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JUNE

Industry Business Developments, Status

Amtech Order 6-30-06

Amtech Systems, Inc. announced an order for \$2 million in TempresTM diffusion furnace systems from an existing customer in China. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B6A0964EA%2D4227%2D4292%2D913E%2D89F45A90AD12%7D&siteid=mktw&dist=nbk&symb=>>> or <<http://tinyurl.com/k3bng>>

Amtech Systems, Inc.: <<http://www.amtechsystems.com/>>

Solar EnerTech MOU 6-29-06

Solar EnerTech Corp. announced execution of a Memorandum of Understanding regarding a joint venture to acquire a 15% interest in a silicon processing operation in the Inner Mongolia Autonomous Region and further secure a supply of solar grade silicon feedstock. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BABD63FAB%2D6F8E%2D4381%2DA340%2D76531BF0D8E7%7D&siteid=mktw&dist=nbk&symb=>>> or <<http://tinyurl.com/j9a38>>

Solar EnerTech: <<http://www.solarenertech.com/>>

Q-Cells Expansion and Investments 6-29-06

Q-Cells AG announced an additional expansion of production capacity in its core business, and investments in new business fields in thin-film technologies. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUMA113.htm>>

Q-Cells: <http://www.q-cells.com/cmadmin_2_474_0.html>

Flexcell: <<http://www.flexcell.ch/>>

SolarWorld BIPV 6-29-06

See the article "SolarWorld regulates solar system prices" at enf.cn:

<<http://www.enf.cn/news/060629/1142.html>>

SolarWorld: <<http://www.solarworld.de/>>

Amtech Orders 6-29-06

Amtech Systems, Inc. announced two orders totaling \$3M from the solar cell industry for TempresTM brand diffusion furnace systems. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9AA3689C%2D3978%2D49CE%2DB91B%2D0AFDAC0E8636%7D&siteid=mktw&dist=nbk&symb=>>> or <<http://tinyurl.com/orsjf>>

Amtech Systems, Inc.: <<http://www.amtechsystems.com/>>

PSI Revenues 6-28-06

Per this press, scrap wafer recycle supplier Phoenix Silicon International said the company turned profitable in May thanks to large demand from solar cell makers. Story at:

<http://www.digitimes.com/bits_chips/a20060628PB208.html>

PSI: <<http://www.psi.com.tw/>>

Arise Solar-grade Silicon 6-28-06

Arise Technologies has demonstrated a new approach for refining high-purity solar-grade silicon. See RenewableEnergyAccess at: <<http://www.renewableenergyaccess.com/rea/news/story?id=45298>>
Arise Technologies Corporation: <<http://www.arisetech.com/>>

BP and CalTech Research Program 6-28-06

BP and The California Institute of Technology have teamed up in a multi-million dollar research program on solar technology. The program was announced at the Photovoltaics Summit 2006 in San Diego. For an initial 5-year period, BP and Caltech will explore a concept based on growing silicon by creating arrays of nanorods. Story at Solarbuzz:
<<http://www.solarbuzz.com/News/NewsNATE38.htm>>
BP: <<http://www.bp.com/home.do?categoryId=1>>

Black Silicon 6-27-06

For the article "NanoWorld: Black silicon for solar power", see UPI at:
<<http://upi.com/Hi-Tech/view.php?StoryID=20060621-083027-8833r>> or
<<http://tinyurl.com/pe8t5>>

GT VP 6-27-06

GT Equipment/GT Solar Technologies announced that Jeffrey J. Ford would head its Far East operations, including China. Press at RenewableEnergyAccess:
<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45260>> or
<<http://tinyurl.com/ot8kx>>
GT Equipment Technologies: <<http://www.gtequipment.com/>>
GT Solar Technologies: <<http://www.gtsolar.com/>>

Dyesol Milestone 6-27-06

Dyesol and Sustainable Technologies International announced that the project team has met the first major contract milestone under a \$2-million, 2-year contract to demonstrate flexible solar panels based on Dye Solar Cell technology. See Dyesol press at:
<<http://www.dyesol.com/index.php?element=Defence>>
Dyesol: <<http://www.dyesol.com/>>
Sustainable Technologies International: <<http://www.sta.com.au/>>

Renewable Energy Solutions – Storm Management 6-26-06

National Storm Management, Inc. and Mythos Solar Energy, Inc. announced an agreement to deliver renewable energy solutions to new and existing National Storm clients in 7 states as well as other storm-prone regions of the U.S. Story at:
<[http://tinyurl.com/zlegc](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B2790E7E5%2D35BF%2D4B2C%2D8A9D%2DB1647A93D2CD%7D&siteid=mktw&dist=nbk&symb=>http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B2790E7E5%2D35BF%2D4B2C%2D8A9D%2DB1647A93D2CD%7D&siteid=mktw&dist=nbk&symb=> or <
National Storm Management: <<http://www.nationalstorm.net/>>
Mythos Solar Energy: <<http://www.mythossolar.com/>>
GridPoint: <<http://www.gridpoint.com/>>

Wafer Works Developments 6-26-06

Per this press Wafer Works will continue expansion in line with its optimistic outlook for the silicon wafer and solar cell industry. Press through Solarbuzz at:
<http://www.digitimes.com/bits_chips/a20060626A4016.html>
Wafer Works: <http://www.waferworks.com/main_e.htm>

Degussa / SolarWorld Cooperation 6-26-06

See the article "Expansion: Degussa Expands Silane Capacity-New Production Plant for Solar Silicon" at:
<http://www.presseportal.de/story_rss.htm?nr=840494>
See also: <<http://www.forbes.com/home/feeds/afx/2006/06/26/afx2839556.html>> and
<<http://www.solarbuzz.com/News/NewsEUMA112.htm>> and
SolarWorld: <<http://www.solarworld.de/sw-eng/presse-corporatenews/>>
Degussa: <<http://www.degussa.de/degussa/en/>>

Module Supply Agreement 6-26-06

An operating subsidiary of Reinecke + Pohl Sun Energy AG signed a module supply agreement for 162 MW with Boading Tianwei Yingli. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUCO281.htm>>

Sun Energy: <http://www.rpse.de/index_m.php>

Yingli Solar: <<http://www.yinglisolar.com/>>

Maaß Regenerative Energien GmbH: <<http://www.maass-solar.de/>>

Aleo Solar Developments 6-26-06

Per this press, Aleo Solar AG is planning its first quotation on the Prime Standard of the Frankfurt Stock Market. Press at Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUCO282.htm>>

Aleo Solar AG: <<http://www.aleosolar.de/>>

Aleo Press: <<http://www.aleo-solar.de/ablage/smd/060620IPOInedetaillierter.pdf>>

Dubai Techno Park 6-23-06

Dubai Techno Park announced the signing of an agreement with Solar Technologies, which will invest in a facility located at the park to develop high technology solar products. The company will be designing and assembling solar thermal power plants, solar thermal air-conditioning solutions, and other large-scale thermal solutions for medium and large projects. Press at:

<http://www.tradearabia.com/tanews/newsdetails_snENV_article107095.html> or

<<http://tinyurl.com/kx33n>>

Open Energy / DRI Alliance 6-23-06

Open Energy Corporation announced a strategic distribution and installation alliance with DRI Companies of Irvine, California. The alliance includes distribution of Open Energy's SolarSave™ building-integrated roofing tile and membrane products for residential, commercial, and industrial applications. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B749AC426%2D7D03%2D42C9%2DB076%2D16FB763664DF%7D&siteid=mktw&dist=nbk&symb=>>> or <<http://tinyurl.com/k39e3>>

Open Energy: <<http://www.openenergycorp.com/index.asp>>

HLT Contracts 6-22-06

HLT Energies 2006 Inc. announced it has signed four new sales contracts with manufacturing concerns and retirement homes. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B02A6EF2B%2D6C41%2D4C30%2D8D79%2D3706A2A83A46%7D&siteid=mktw&dist=nbk&symb=>>> or <<http://tinyurl.com/z2bsm>>

HLT Energies: <<http://www.hltenergies.com/>>

Energy Photovoltaics Contract 6-22-06

Energy Photovoltaics, Inc. has signed a \$5 million contract with Solar Liberty Energy Systems of New York State for the delivery of EPV amorphous silicon PV modules. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=4BD98EE64DC149163C930FDF9C3D1B64?id=45220>> or <<http://tinyurl.com/k3cfv>>

EPV: <<http://www.epv.net/>>

Taiwan Solar Cell Capacity 6-22-06

According to this press, three Taiwan-based solar cell makers, Gintech, SolarTech Energy and Neo Solar Power, will soon have new solar cell capacity available capable of delivering a combined 120 MWp this year. Story at: <http://www.digitimes.com/bits_chips/a20060622A2007.html>

Magnetek Inverters 6-22-06

At the InterSolar 2006 trade show in Germany, Magnetek unveiled a new generation of PV inverters for commercial and large residential solar power installations. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B148EABEB%2DB26A%2D4EB2%2DB651%2DEA10ADE8ACD6%7D&siteid=mktw&dist=nbk&symb=>>> or <<http://tinyurl.com/f8t2r>>

Magnetek: <<http://www.alternative-energies.com/aeProductsPhotovoltaic.htm>> or

<<http://tinyurl.com/glfja>>

GE Energy Residential PV 6-22-06

GE Energy unveiled its new Brilliance™ residential solar energy system. For more information, see Solarbuzz at: <<http://www.solarbuzz.com/news/NewsNAPT143.htm>>
GE Energy: <<http://www.gepower.com/corporate/ecomagination/home.htm>>

Solar EnerTech Corporate Update 6-22-06

For an update on Solar EnerTech Corp. including the projected production capacity of their facility, see:

<[http://tinyurl.com/ovz8w](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B21159609%2D4104%2D4D58%2D851A%2DB3331322B5F2%7D&siteid=mktw&dist=nbk&symb=> or <
Solar EnerTech: <<http://www.solarenertech.com/>>

Solar Heating 6-21-06

SunTechnics, a subsidiary of Conergy AG, is continuing to develop its efforts in the area of renewable heat supply. More at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story.jsessionid=F18A8D3E2519D660D6AF0F6F9F419476?id=45217>> or <<http://tinyurl.com/j96vg>>
SunTechnics: <http://www.suntechnics.com/us/welcome_1st.htm>
Conergy: <<http://www.conergy.com/>>

Nanosolar Funding and Solar Cell / Solar Panel Factories 6-21-06

Nanosolar Inc. announced that it now has \$100 million in funding to take its breakthrough PV technology into volume production. Nanosolar also announced that it has started executing on its plan to build a volume cell production factory with a total annual cell output of 430 MW once fully built out, or approximately 200 million cells per year, and an advanced panel assembly factory to produce more than one million solar panels per year. Press at Nanosolar: <<http://www.nanosolar.com/pr5-6.htm>>
Examples of additional press at:

<<http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2006/06/21/BUG9VJHBLB1.DTL&feed=rss.business>> or <<http://tinyurl.com/om8o3>>
<http://news.com.com/2100-11398_3-6086151.html?part=rss&tag=6086151&subj=news> or <<http://tinyurl.com/zuavo>>
<http://today.reuters.com/stocks/QuoteCompanyNewsArticle.aspx?view=CN&storyID=2006-06-21T184440Z_01_N21242152_RTRIDST_0_ENERGY-NANOSOLAR-PLANT.XML&rpc=66> or <<http://tinyurl.com/gufpr>>
<<http://www.ktvu.com/news/9405729/detail.html>>
<<http://www.reed-electronics.com/electronicnews/article/CA6346003.html?industryid=21365>> or <<http://tinyurl.com/gcnxu>>
<<http://www.eetimes.com/showArticle.jhtml?articleID=189600110>> or <<http://tinyurl.com/lu2o4>>
<<http://www.nanotechweb.org/articles/news/5/6/10/1>>

Sanyo Solar Cell Investment 6-21-06

According to this press, Sanyo Electric Co. said it would invest more than \$350 million in its solar cell business over 5 years. Press through Solarbuzz <<http://www.solarbuzz.com/index.asp>> at: <http://in.today.reuters.com/news/newsArticle.aspx?type=technologyNews&storyID=2006-06-21T180515Z_01_NOOTR_RTRJONC_0_India-255993-1.xml> or <<http://tinyurl.com/ozr66>>
Sanyo: <<http://www.global-sanyo.com/>>

Taiwan's Silicon Production 6-21-06

The Bureau of Energy under Taiwan's Ministry of Economic Affairs plans to work with Taiwan's solar cell players to produce silicon material locally in order to meet a targeted solar cell production capacity of 100 MWp by 2010. Press through Solarbuzz <<http://www.solarbuzz.com/News/Newspage.asp>> at: <http://www.digitimes.com/bits_chips/a20060621A4011.html>

American United Global Acquisition 6-21-06

American United Global, Inc. announced that it has completed the previously disclosed acquisition of ordinary shares of Kraft Rt., an equipment manufacturing company headquartered in Budapest,

Hungary engaged in the design, development and manufacturing of equipment utilized in the production of thin film based PV modules. Press at:
<<http://biz.yahoo.com/iw/060621/0137951.html>>

Nanergy Developments 6-20-06

For press on developments at Nanergy, see the website at: <<http://www.nanergyinc.com/news.html>>

Lisec Facility 6-20-06

According to this press, Lisec is establishing a research, development, and manufacturing facility at its new headquarters at the Dubai Silicon Oasis. This, and other press at SolarPlaza:

<<http://www.solarplaza.com/content/news.php>>

<<http://www.gulfnews.com/business/Technology/10048056.html>>

Dubai Silicon Oasis: <<http://www.dso.ae/vision.asp>>

Advanced Energy Industries Order 6-20-06

Advanced Energy Industries, Inc. announced that Hungary-based Kiszgazda Polgari Egyesulet has ordered multiple RF and DC power-delivery systems for integration into their plasma-enhanced chemical vapor deposition and physical vapor deposition solar-cell manufacturing equipment. The orders call for AE to provide 50 MW of solar-cell production capacity in 2006. Press at:

<[http://tinyurl.com/zko8r](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9D009E43%2D69E1%2D4658%2DA112%2DBA9DE67B0BBA%7D&siteid=mktw&dist=nbk&symb=> or <

Advanced Energy: <<http://www.advanced-energy.com/>>

EverQ Ribbon-cutting 6-20-06

EverQ GmbH marked the official opening of its first production facility in Thalheim, Germany. The ribbon-cutting celebration included the joint venture partners, German and U.S. government officials, solar industry leaders, and EverQ employees. Press at:

<[http://tinyurl.com/g9u64](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF2CDBFD4%2DD2EE%2D4FCE%2D82B7%2D57FBFB1BE918%7D&siteid=mktw&dist=nbk&symb=> or <

Q-Cells: <http://www.q-cells.com/cmadmin_2_474_0.html>

Evergreen Solar: <<http://www.evergreensolar.com/>>

REC Group: <<http://www.recgroup.com/>>

SolarWorld Residential PV Systems 6-19-06

See the article "SolarWorld to Market Complete Residential PV Systems" at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUPT49.htm>>

SolarWorld: <<http://www.solarworld.de/sw-eng/>>

Press: <http://www.financial.de/newsroom/news_d/68708.html>

Q-Cells Shareholder / Production 6-16-06

The largest shareholder in Q-Cells AG, Good Energies Investments B.V., has increased its shareholding percentage. Press at: <http://www.q-cells.com/cmadmin/cmadmin_upload/ad-hoc_gei_english_120606.pdf>

Q-Cells has produced its 100 millionth solar cell. For the announcement, see: <http://www.q-cells.com/cmadmin/cmadmin_upload/pi_100_million_cells_eng.pdf>

<http://www.q-cells.com/cmadmin_2_123_0.html>

Global Resource Options Agreement 6-15-06

Global Resource Options and GridPoint, Inc.(TM) announced an agreement to distribute GridPoint products through GRO's nationwide network of installers, engineers and sales representatives. Press at:

<[http://tinyurl.com/l57bl](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B66724E6B%2D5BB3%2D47E6%2DA946%2D2605919BABF2%7D&siteid=mktw&dist=nbk&symb=> or <

Global Resource Options: <<http://www.globalresourceoptions.com/index.html>>

GridPoint: <<http://www.gridpoint.com/>>

SunEdison Private Equity Round 6-15-06

SunEdison announced that it has closed a private equity round of investment with Goldman Sachs as the lead investor. Press at:

<[http://tinyurl.com/fzqlh](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5BE0A5A3%2D22DB%2D4B16%2D9D3C%2D0C909400171E%7D&siteid=mktw&dist=nbk&symb=> or <. "We believe that SunEdison's platform to deploy large-scale commercial solar electric systems will help transform the US solar market and drive growth for many years to come", says Alan Waxman, Managing Director at Goldman Sachs.
SunEdison: <<http://www.sunedison.com/>>
Goldman Sachs: <<http://www.gs.com/>>

Topco Scientific Thin Films 6-15-06

Topco Scientific is adjusting its deployment strategy for solar cell production and the company will extend its presence to glass-based thin-film solar cell production. Story at:

<http://www.digitimes.com/bits_chips/a20060614PR208.html>
Topco Scientific: <<http://www.topco.com.tw/eng/page/home.asp>>

Deli Solar MOU 6-15-06

Deli Solar (USA), Inc. announced that Deli Solar has terminated its Memorandum of Understanding to acquire Beijing Four Seasons Solar Power Technology Co., Ltd. Press at:

<[http://tinyurl.com/hy4gr](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9F772AD6%2D9080%2D4124%2D99CB%2D1A8160D341BF%7D&siteid=mktw&dist=nbk&symb=> or <

DayStar Milestones 6-15-06

DayStar said it has achieved advanced performance milestones on TerraFoil™ cells created using each of its three production line processes. See:

<[http://tinyurl.com/gcna4](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B38DD1995%2DE560%2D4FAF%2DAAAE%2D36990759571E%7D&siteid=mktw&dist=nbk&symb=> or <
DayStar Technologies: <<http://www.daystartech.com/>>

Tatung Solar Capacity 6-14-06

Green Energy Technology, Tatung's wholly owned subsidiary specializing in solar grade silicon wafer production, will expand its annual capacity to 60 MWp by the end of 2006. Press at:

<http://www.digitimes.com/bits_chips/a20060614PB209.html>

American Security Resources Corporation Acquisition 6-14-06

American Security Resources Corporation announced that it has entered into negotiations to acquire a PV company, which owns significant intellectual property and produces PV products for the alternative energy industry. Press at:

<[http://tinyurl.com/krg4u](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7347E523%2DF316%2D4E53%2DB29A%2DD48EDDBA4899%7D&siteid=mktw&dist=nbk&symb=> or <
American Security Resources: <<http://www.americansecurityresources.com/>>

Constellation Energy Solar Purchase 6-14-06

Constellation Energy announced that its subsidiary, Constellation NewEnergy, has signed a long-term contract with the City of Brockton, Massachusetts, in which the company will purchase all of the output from the city's new solar energy power plant. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR654.htm>>
Constellation NewEnergy: <<http://www.newenergy.com/portal/site/cne/>>
Brockton's Solar Brightfield:
<<http://www.us.schott.com/photovoltaic/english/news/press.html?NID=157>> or
<<http://tinyurl.com/qjwlv>>
<<http://www.renewableenergyaccess.com/rea/news/story?id=44394>> or <<http://tinyurl.com/jz9wm>>
Schott Solar: <<http://www.us.schott.com/photovoltaic/english/index.html>>
Global Solar: <<http://www.globalsolar.com/>>

Solel Contract 6-13-06

Solel Solar Systems Ltd. announced that it has signed a contract with FPL Energy, LLC under which Solel will supply FPL Energy with its latest 3rd generation thermal receivers/conduction units for re-powering the Solar Electric Generating Systems jointly owned and managed with its partner Carlyle/Riverstone. Stories at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BE22084C1%2D2AA6%2D4BC9%2>

D8275%2D841DB4560F4D%7D&siteid=mktw&dist=nbk&symb=> or <<http://tinyurl.com/nlpvt>>
and <<http://www.globes.co.il/serveen/globes/docview.asp?did=1000101730&fid=942>> or
<<http://tinyurl.com/gx395>>
Solel: <<http://www.solel.com/>>

SolarWorld Silicon Expansion 6-13-06

Deutsche Solar AG, a subsidiary of SolarWorld AG, has largely completed the construction of a new building for the generation of solar silicon. More on the expansion at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUMA110.htm>>

SolarWorld: <<http://www.solarworld.de/>>

AET Expansion 6-13-06

AET Alternative-Energie-Technik GmbH continues to expand internationally into promising solar markets and now is also based close to customers on the island of Cyprus. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUCC280.htm>> and RenewableEnergyAccess:

<<http://www.re-access.com/rea/news/story?id=45147>>

AET: <<http://www.aet.de/>>

Solar EnerTech Corp. Silicon Supply 6-13-06

Solar EnerTech Corp. announced the execution of a Letter of Intent with PAIS Industries Group whereby PAIS Industries would supply the company with 1,200 metric tons of solar grade silicon ingots for a duration of 3 years. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B22F59B65%2DAE3D%2D417D%2D9082%2D081D73461DD8%7D&siteid=mktw&dist=nbk&symb>>= or <<http://tinyurl.com/hyrop>>

Solar EnerTech Corp: <<http://www.solarenertech.com/>>

More on Solar EnerTech:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1E5DC742%2D3DC5%2D4623%2D9CAD%2D2067C9D3BFD1%7D&siteid=mktw&dist=nbk&symb>>= or <<http://tinyurl.com/s4ghw>>

Advent Solar Plant 6-13-06

"When Advent Solar is up and running in a few months, we will have completed the first step in developing a renewable energy cluster at Mesa del Sol that will help attract more renewable energy companies in New Mexico", says Michael Daly, chief operating officer of Forest City Covington, the master developer. Story at:

<<http://albuquerque.bizjournals.com/albuquerque/stories/2006/06/12/daily3.html>> or

<<http://tinyurl.com/fbvqb>>

Mesa del Sol: <<http://mesadelsolnm.com/index.aspx>>

Advent Solar: <<http://www.adventsolar.com/>>

XsunX Progress 6-13-06

XsunX, Inc. announced that improvements to the company's new Golden, Colorado facility are on track. The company plans to begin assembly and installation of its hybrid manufacturing system along with the laser and ancillary production and product development equipment in the first week of July.

Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B2C00BBA3%2DAF0C%2D46AF%2DB403%2D2834EAAB5A8D%7D&siteid=mktw&dist=nbk&symb>>= or <<http://tinyurl.com/qpr4f>>

XsunX: <<http://www.xsunx.com/>>

Global Resource Options Product Line 6-12-06

Global Resource Options announced that it is now distributing 160-Watt and 170-Watt Suntech Power solar modules. Press at RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/market/business/viewstory?id=45131>> or

<<http://tinyurl.com/ovb4o>>

Global Resource Options: <<http://www.globalresourceoptions.com/index.html>>

Suntech Power: <<http://www.suntech-power.com/>>

Enel Investment 6-9-06

Enel Union Fenosa Renovables plans to invest up to 850 million Euro to construct renewable energy plants involving renewable energy sources with a maximum capacity of 650 MW creating 900 jobs in

the Estremadura region of Spain. EUFER is planning the construction of wind farms, biomass plants, and solar thermal plants. Story at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story.jsessionid=B0CD5D3783E34A775D4927BD9240C59B?id=45120>> or <<http://tinyurl.com/rhhu3>>

Webel-SL Holdings 6-9-06

Per this press through Solarbuzz <<http://www.solarbuzz.com/News/Corporate.asp>>, Webel-SL Energy Systems has decided to divest its 49% holding in its Singapore-based joint venture Solar Energy Power. Story at: <http://www.business-standard.com/common/storypage_c.php?leftnm=11&bKeyFlag=IN&autono=1759> or <<http://tinyurl.com/kyhqu>>

Mitsubishi Inverter 6-8-06

Mitsubishi Electric Corporation announced it will introduce 2 models of PV inverters to the European Market on September 1st. Press at:

<[http://tinyurl.com/ovjkw](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BD3B99D96%2DD485%2D4CF5%2DACE9%2D9C66A2890544%7D&siteid=mktw&dist=nbk&symb=> or <
Mitsubishi: <<http://global.mitsubishielectric.com/>>

Prism Module Tests 6-8-06

Prism Solar Technologies, Inc. has provided a Gen-1 module for testing in Japan. The Gen-1 module incorporates mono-facial cells and uses PST's Holographic Planar Concentrator technology. PST has also begun prototype development and testing of its second generation Holographic Enhanced Bifacial Photovoltaic module technology. See RenewableEnergyAccess at:

<<http://renewableenergyaccess.com/rea/market/business/viewstory?id=45108>>

Prism: <<http://www.prismsolar.com/>>

Direct Global Power: <<http://www.directglobalpower.com/news.html>>

Ekarat IPO 6-8-06

Per this press, through Solarbuzz <<http://www.solarbuzz.com/News/Corporate.asp>>, Ekarat Engineering Plc will float 182 million shares in its initial public offering. Press at:

<http://www.bangkokpost.com/Business/08Jun2006_biz38.php>

Ekarat: <<http://www.ekarat-transformer.com/>>

HLT Energies Update 6-7-06

See the update on HLT Energies solar collector installations at:

<[http://tinyurl.com/e88bl](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B88A180FD%2D5026%2D4B16%2DBAB2%2D0D0FA7D0006A%7D&siteid=mktw&dist=nbk&symb=> or <

HLT Energies: <<http://www.hltenergies.com/>>

Constellation Energy's Renewable Energy Director 6-7-06

Constellation Energy announced that its subsidiary, Constellation Energy Projects & Services Group, has named Christopher Abbuehl director of Renewable Energy Programs. Press at:

<[http://tinyurl.com/o8j56](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BCC1B936B%2D31A3%2D43CA%2DA3FE%2DB201D02FF60F%7D&siteid=mktw&dist=nbk&symb=> or <

Constellation Energy: <<http://www.constellation.com/>>

GiraSolar Polysilicon 6-7-06

GiraSolar Inc. announced that its subsidiary DutchSolar BV has obtained several metric tons of polysilicon for solar industry partners. Press at:

<[http://tinyurl.com/q75k4](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF50E48F7%2D5937%2D40E2%2DA405%2D9EB6CEE399E2%7D&siteid=mktw&dist=nbk&symb=> or <

GiraSolar: <<http://www.girasolar.com/>>

See also: <<http://www.renewableenergyaccess.com/rea/news/story?id=45103>>

More on EverQ Expansion 6-7-06

For more on the EverQ expansion, see ENF.cn at: <<http://www.enf.cn/news/060607/1450.html>>

Stellaris Order 6-7-06

Stellaris Corporation announced that Farm-Way, Inc., a retail business in Vermont, has placed an order for a 25-kW solar system that uses Stellaris modules. The system will use conventional solar modules and is scheduled to be installed in 2007. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory.jsessionid=4E3640666036FB2E6C0B198F8083BAC5?id=45097>> or <<http://tinyurl.com/evv7b>>

Stellaris: <<http://www.stellaris-corp.com/>>

Xantrex Milestone 6-6-06

Xantrex Technology Inc. PV Series commercial grid tie solar inverters reached a milestone in May 2006, surpassing 100 MW of installations in the U.S. solar market. Press at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45081>> or

<<http://tinyurl.com/kxrye>>

Xantrex Technology: <<http://www.xantrex.com/>>

HelioVolt Honored 6-6-06

HelioVolt Corporation announced that Frost and Sullivan honored the company with the 2006 Innovation of the Year Award in the field of thin-film photovoltaics. Story, with additional information about HelioVolt, at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B60A63635%2D789D%2D4F2D%2DA052%2DAD413EF11646%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/hwf4q>>

HelioVolt: <<http://www.heliovolta.com/>>

Applied Films Contract 6-6-06

Applied Films announced receipt of a major contract for its micromorph thin film solar cell production equipment. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUMA109.htm>>

Applied Films: <<http://www.appliedfilms.com/>>

Solar Interest 6-5-06

Anglo Coal is acquiring a 5.3% equity stake on Johanna Solar Technology GmbH. Said Roger Wicks, Head of Energy in Anglo American plc, "Anglo Coal's interest in JST forms part of a wider involvement in promoting and developing carbon mitigation and offset technologies, as part of coal's strategic response in meeting the environmental Green Challenge". Story at:

<<http://business.iafrica.com/news/494406.htm>>

Anglo American press: <http://www.angloamerican.co.uk/article/?afw_source_key=2314110C-AB64-4CED-B5FA-DA2EF3AB38BE&xsl_menu_parent=/> or <<http://tinyurl.com/gbnm6>>

Anglo American: <<http://www.angloamerican.co.uk/>>

Solar Energy Storage 6-5-06

Lithium Technology Corporation announced that its wholly owned subsidiary GAIA in Germany has received a \$1,000,000 order from Sunergy Investco for the development of lithium ion batteries for a solar energy storage system. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B00C3EC48%2D3EA6%2D41A3%2D9A8F%2D05FA050DF666%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/o7n2m>>

Lithium Technology Corporation: <<http://www.lithiumtech.com/>>

Solar EnerTech and Silicon Supply 6-2-06

Solar EnerTech Corp.'s President Leo S. Young, along with a team of senior managers, visited Inner Mongolia to discuss the possibility of entering into a cooperative agreement for the development and processing of solar grade silicon for a 3-year period. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF99CE62E%2DE69A%2D4624%2DB7E6%2D07143A01D3E5%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/m635a>>

Solar EnerTech: <<http://www.solarenertech.com/>>

Tyntek Spin Off 6-2-06

According to this press, the board of directors of Tyntek approved the spin-off of its solar cell business by July 31 to form a wholly owned subsidiary, Tyn-Solar Corporation. Press at:

<<http://www.digitimes.com/displays/a20060602A6028.html>>

Tyntek Corporation: <<http://www.tyntek.com.tw/english/company.htm>>

Suntech Correction 6-2-06

See "Suntech Power Corrects Inaccuracies in Recent Commercial Times Article on Investment in Polysilicon Manufacturing Facilities" at:

<[<http://www.suntech-power.com/>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA06C5DAC%2DD8D6%2D4009%2DB084%2DE61E2C1CA7DB%7D&siteid=mktw&dist=nbk&symb=> or <<a href=)

Suntech: <

More on Stellaris 6-1-06

For coverage of Stellaris' concentrator PV plans, see CNET News at: <[<http://news.com.com/2100-11398_3-6078445.html?part=rss&tag=6078445&subj=news>](http://news.com.com/2100-11398_3-6078445.html?part=rss&tag=6078445&subj=news) or <[<http://tinyurl.com/p34ht>](http://tinyurl.com/p34ht)

Stellaris: <[<http://www.stellaris-corp.com/index.html>](http://www.stellaris-corp.com/index.html)

Sustainable Energy Technologies Contract 6-1-06

Sustainable Energy Technologies Ltd. has entered into a supply contract for delivery of SUNERGY 5 kW inverters to a European manufacturer of PV modules. Story at:

<[<http://www.sustainableenergy.com/SET-home/index.html>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B354F15BA%2DDB60%2D4F04%2DBAAE%2DD8C7E75CFFF2%7D&siteid=mktw&dist=nbk&symb=> or <<a href=)

Sustainable Energy Technologies: <[<http://www.sustainableenergy.com/SET-home/index.html>](http://www.sustainableenergy.com/SET-home/index.html)

SunPower Shares / Presentation 6-1-06

SunPower Corporation announced the pricing of a public offering of shares of its class A common stock. SunPower press at:

<[<http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=199137>](http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=199137) or

<[<http://tinyurl.com/lo7ec>](http://tinyurl.com/lo7ec)

SunPower Corporation's Peter Aschenbrenner, vice president of sales and marketing, is delivering a presentation at the Cowen and Company 34th Annual Technology Conference in New York City. Press at:

<[<http://www.sunpowercorp.com/events.cfm>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B857E4127%2D25B1%2D4431%2D8A75%2DEE7BCBE39DAF%7D&siteid=mktw&dist=nbk&symb=> or <<a href=)

<[<http://investors.sunpowercorp.com/events.cfm>](http://investors.sunpowercorp.com/events.cfm)

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Cowen and Company: <[<http://www.cowen.com/UpcomingConferences.asp>](http://www.cowen.com/UpcomingConferences.asp)

SOLON Revenue and Earnings 6-1-06

In the first three months of 2006, SOLON generated group revenues of EUR 50.9 million, an increase of 75% over the first quarter of 2005. Story at Solarbuzz:

<[<http://www.solarbuzz.com/News/NewsEU0276.htm>](http://www.solarbuzz.com/News/NewsEU0276.htm)

SOLON: <

SolarWorld Distribution Center 6-1-06

SolarWorld AG has moved into its new international distribution center in Bonn-Buschdorf. Details at Solarbuzz: <[<http://www.solarbuzz.com/News/NewsEU0277.htm>](http://www.solarbuzz.com/News/NewsEU0277.htm)

SolarWorld: <

EPOD Acquisition 6-1-06

EPOD International Inc. announced that the company has closed on its acquisition of Innovative Systems Engineering Solar, LLC. ISE Solar is a provider of vacuum deposition equipment based in Warminster, Pennsylvania. Press at: <[<http://tinyurl.com/pfeow>](http://tinyurl.com/pfeow)

EPOD: <

Solar Installations, Projects

Solar Thermal Plant, Spain 6-30-06

See the article "Sunny Spain to Host Europe's First Large Solar Thermal Plant" at: <[<http://www.ens-newswire.com/ens/jun2006/2006-06-30-02.asp>](http://www.ens-newswire.com/ens/jun2006/2006-06-30-02.asp)

Solar Powered Studio, UK 6-30-06

See the article "Solar panels to power eco-studio" at:

<<http://news.bbc.co.uk/1/hi/england/london/5129616.stm>>

Related story: <<http://www.newbuilder.co.uk/news/NewsFullStory.asp?ID=1463>>

Solar Integrated on Schools 6-29-06

Solar Integrated Technologies, Inc. announced that it has completed the installation of solar panels on 5 additional schools in San Diego, California. A total of 19 schools have solar roofs manufactured, constructed, and installed by Solar Integrated since the program with GE Energy Financial Services began in April 2005. Story at:

<[http://tinyurl.com/z3d43](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA28061EF%2DB526%2D4CA3%2D9197%2DCE26AD61FD31%7D&siteid=mktw&dist=nbk&symb=> or <

Solar Integrated: <<http://www.solarintegrated.com/>>

GE Financial Services: <<http://www.geenergyfinancialservices.com/>>

Solar Development PV Project, California 6-29-06

Solar Development Inc. completed the installation of a 1-MWac solar array on Tony's Fine Foods, with 5,782 PV modules. Solar Development subcontracted the installation services to Team Solar. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR658.htm>>

Solar Development: <<http://www.solardevelop.com/>>

Team Solar: <<http://www.teamsolarinc.com/>>

NIST PV Test Facility 6-28-06

At its new Roof Photovoltaic Test Facility, NIST is monitoring the electrical and thermal performance of 7 residential systems designed for sloped roofs and 2 commercial building units designed for flat, industrial roofs. The data will be used to evaluate and improve computer algorithms for software simulation programs that predict the installed energy production of PV roof installations. NIST press at:

<http://www.eurekalert.org/pub_releases/2006-06/nios-rpd062706.php>

<<http://www.eurekalert.org/multimedia/pub/1311.php?from=80591>>

<http://www.nist.gov/public_affairs/techbeat/tb2006_0622.htm#roof>

<<http://www.bfrl.nist.gov/863/bipv/roof.htm>>

Akeena's PV Project with JSM Enterprises 6-28-06

Oak Tree Village in San Jose, California, is Akeena Solar's latest commercial solar electric project with JSM Enterprises. The 21.8-kW PV system includes 128 Sharp modules and 4 Fronius inverters. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR656.htm>> and RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45262>> or

<<http://tinyurl.com/maqup>>

Akeena: <<http://www.akeena.net/>>

Fronius: <<http://www.fronius.com/solar.electronics/focus.pv/index.htm>>

Sharp: <<http://sharp-world.com/solar/index.html>>

Sustainable Energy Inverters in Spain 6-27-06

Sustainable Energy Technologies Ltd. has supplied the power inverters for a 45-kW grid-connected solar array at an industrial facility outside Barcelona, Spain. Press at:

<[http://tinyurl.com/ljscy](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9F988336%2D4C9E%2D454F%2DAFFD%2D676E70A8AED5%7D&siteid=mktw&dist=nbk&symb=> or <

Sustainable Energy Technologies: <<http://www.sustainableenergy.com/>>

Solar Integrated Contract 6-27-06

Solar Integrated Technologies, Inc. announced it has been awarded a contract by Toyota Motor Sales, USA, Inc. to provide a 700-kW BIPV roofing system for their New York region parts distribution center located in West Caldwell, New Jersey. Press at:

<http://www.solarintegrated.com/PR_Toyota_06.htm>

Solar Integrated: <<http://www.solarintegrated.com/index.htm>>

WorldWater & Power Project Groundbreaking 6-27-06

WorldWater & Power Corp. announced that the company is breaking ground on its largest project to date, the \$7.8 million Farm ACW avocado ranch project in Fallbrook, California. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BDE3E1143%2DBA47%2D4431%2DACA7%2DA7C01EB54C93%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/f2rpc>>
WorldWater & Power: <<http://www.worldwater.com/>>

Pennsylvania PV Project 6-26-06

Siemens Medical Solutions is one of 25 recipients of \$8.5 million in grants from the Pennsylvania Energy Development Authority, which were given to pursue clean energy projects. Siemens received a \$415,000 grant to install a 100-kW PV system. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B2D328832%2D89AE%2D4896%2D8B51%2DCDC9B6A6E731%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/jdgwy>>

Siemens Sustainability:

<http://www.siemens.com/index.jsp?sdc_p=t55cz3s4u20o1235806pCORPflmi1235988> or

<<http://tinyurl.com/p2mt3>>

Pennsylvania Energy Development Authority:

<<http://www.depweb.state.pa.us/enitech/cwp/view.asp?a=1415&q=504241>> or

<<http://tinyurl.com/ol3ej>>

BP PV System in Germany 6-26-06

A 1-MW turnkey PV system by BP Solar was installed on the logistics center of a supermarket chain in Germany, and turned over to investors. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsEUPR281.htm>>

BP Solar: <<http://www.bp.com/modularhome.do?categoryId=4260&contentId=7004852>> or

<<http://tinyurl.com/o6ml8>>

SolTec Tracking PV Systems in Spain 6-26-06

SolTec Energias Renovables announced that it would soon be installing 3 PV solar tracking plants for a total of 4 MW. Two of the systems will be in Andalucia, Spain, and one will be in Murcia, Spain. Story at Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUPR280.htm>>

SolTec Energias Renovables: <<http://www.soltec-renovables.com/>>

Advent Solar Trial 6-22-06

Advent Solar, Inc., in conjunction with Western Australian renewable business Solar Sales Pty Ltd., announced a trial run of Advent Solar modules in a grid-connected system. [Advent Solar Press, Eric Roujolle]

Advent Solar: <http://www.adventsolar.com/company/news_and_events.php>

Solar Sales: <<http://www.solarsales.com.au/>>

Sino-German Solar Cooperation 6-21-06

PV and PV-diesel engine hybrid stations have been constructed at 11 villages in the Mongolian-Tibetan-Kazak Prefecture of Haixi and the Tibetan Prefecture of Haibei, through a Sino-German solar energy cooperation program. Story through Solarbuzz at:

<http://english.people.com.cn/200606/21/eng20060621_276029.html>

Green Construction Honor 6-19-06

The American Institute of Architects honored the Bohlin Cywinski Jackson designed Ballard Library and Neighborhood Service Center at its annual convention. The design was among 11 winners of the Institute Honor Award for Architecture and incorporates some of the latest ideas on green construction. The Library utilizes 38 SCHOTT ASI Thru® building integrated PV panels and 17 SCHOTT ASE 300 crystalline PV modules to generate electricity. Press at:

<http://www.us.schott.com/newsfiles/20060608170623_Ballard_Library_Award_BCJapproved_Final.pdf> or <<http://tinyurl.com/oa9ly>>

SCHOTT: <<http://www.us.schott.com/english/news/press.html?NID=158>>

AIA: <<http://www.aiatopen.org/hpb/process.cfm?ProjectID=655>>

Bohlin Cywinski Jackson: <<http://www.bcj.com/>> (see Ballard Library under News)

Xcel's Solar Project in Colorado 6-19-06

See coverage of Xcel's solar farm in Alamosa, Colorado, at the Valley Courier:

<http://www.alamosanews.com/main.php?story_id=11870&page=39>

PV for Solar University, Germany 6-19-06

SolarMarkt has won an order to provide new solar installations at Freiburg's "Solar University". The modules and inverters are from Sunways and SolarMarkt developed the mounting system. Story at Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUPR279.htm>>
SolarMarkt: <<http://www.solarmarkt.com/>>
Sunways: <<http://www.sunways.de/en/index.php>>

PV in City of Industry, California 6-15-06

The City of Industry joined with USAirconditioning Distributors and Carrier executives to dedicate two new PowerLight PowerGuard® solar power systems. Story and photo at:
<<http://www.solarbuzz.com/News/NewsNAPR655.htm>>
PowerLight: <<http://www.powerlight.com/>>

Merck Solar Energy System 6-14-06

For more on Merck's new PV system at its New Jersey facility, see RenewableEnergyAccess at:
<<http://www.re-access.com/rea/news/story.jsessionid=A9851E1BEA7A9E200B7762BA52815B7B?id=45155>> or
<<http://tinyurl.com/hplu4>> and
<http://www.localsource.com/articles/2006/06/14/the_progress/news/local/doc44871675bbac5486017189.txt> or <<http://tinyurl.com/lsk7l>>

Solel Contract 6-13-06

Solel Solar Systems Ltd. announced that it has signed a contract with FPL Energy, LLC under which Solel will supply FPL Energy with its latest 3rd generation thermal receivers/conduction units for re-powering the Solar Electric Generating Systems jointly owned and managed with its partner Carlyle/Riverstone. Stories at:
<[http://tinyurl.com/nlpvt](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BE22084C1%2D2AA6%2D4BC9%2D8275%2D841DB4560F4D%7D&siteid=mktw&dist=nbk&symb=> or <
and <<http://www.globes.co.il/serveen/globes/docview.asp?did=1000101730&fid=942>> or
<<http://tinyurl.com/gx395>>
Solel: <<http://www.solel.com/>>

Solar Millennium in Mongolia 6-13-06

Solar Millennium AG is teaming up with Inner Mongolia Ruyi Industry Co Ltd to build a solar plant in Ordos, Inner Mongolia. More at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=45151>>
<<http://www.forbes.com/business/feeds/afx/2006/06/05/afx2792301.html>> or
<<http://tinyurl.com/n9473>>
Solar Millennium AG: <http://www.solarmillenium.com/start_en.php?pl0=19&cid=80>

Solar Tower, Australia 6-13-06

The developers of a planned solar tower near Mildura in northeast Victoria say they are now aiming to start the project early next year. Story at:
<<http://www.abc.net.au/news/newsitems/200606/s1661417.htm>>
EnviroMission: <<http://www.enviromission.com.au/>>

More On Renner's PV 6-13-06

For more on the story "Renner goes solar", including photo, see The Eureka Reporter at:
<<http://www.eurekareporter.com/ArticleDisplay.aspx?ArticleID=12123>>

PV at Great Basin College, Nevada 6-13-06

Sierra Pacific Power is donating a PV power system to Great Basin College in Elko, Nevada. The system will provide electricity for the community college's new Electrical and Industrial Technology Building. Story at:
<<http://news.rqj.com/apps/pbcs.dll/article?AID=/20060613/BIZ/606130332/1071/BIZ>> or
<<http://tinyurl.com/gqys4>>
Sierra Pacific Power: <http://www.sierrapacific.com/news/releases/ShowPR.cfm?pr_id=4752> or
<<http://tinyurl.com/o5hsn>>

Solar Power in the Himalayas 6-13-06

See the story on solar power in the Himalayas at Reuters:

<http://in.today.reuters.com/news/newsArticle.aspx?type=topNews&storyID=2006-06-13T085514Z_01_NOOTR_RTRJONC_0_India-254346-1.xml&archived=False> or
<<http://tinyurl.com/lyyll>>

More on the Co-operative Insurance Solar Tower PV, UK 6-13-06

The CIS tower is generating solar electricity using 7,000 solar panels. For the story "Manchester CIS Tower Comes Online" at Green Building, through RenewableEnergyAccess <<http://www.re-access.com/rea/news/story?id=45137>>, see:

<<http://www.newbuilder.co.uk/news/NewsFullStory.asp?ID=1400>>

Solar Village in South Africa 6-13-06

A 100-house development on the Cape West Coast is being developed by Group 3 Properties, with each house connected to the national grid but also to two solar panels on the roof – one for hot water and another for electricity. Story through Solarbuzz

<<http://www.solarbuzz.com/News/NewsPage.asp>> at:

<<http://allafrica.com/stories/200606121324.html>> and at

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8762968&ResultCategoryType=2,7&NewsPageID=3>> or <<http://tinyurl.com/z37nb>>

More on Antarctic Research Station Powered by Renewables 6-13-06

Belgium's new Antarctic research station will be powered almost entirely by renewable energy. For more the station, see RenewableEnergyAccess at:

<<http://www.re-access.com/rea/news/story.jsessionid=A5583ED536B4AD5C0678C471F8210757?id=45144>> or

<<http://tinyurl.com/pj579>>

International Polar Foundation:

<<http://www.polarfoundation.org/index.php?s=4&rs=home&uid=435&lg=en>> or

<<http://tinyurl.com/zjwpx>>

Iberdrola PV System, Spain 6-13-06

Iberdrola Ingenieria y Construccion has a framework agreement with Solarig for the turnkey construction of a 4.138 MW PV system, with Sharp modules. The first phase of 448 kW has been connected to the grid. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUPR278.htm>>

Iberinco: <<http://www.iberinco.com/ibco/>>

Solarig Energias: <<http://www.solarig.com/>>

Sharp: <<http://www.sharp-eu.com/>>

More on Water District PV Installation Ceremony 6-12-06

The Las Vegas Valley Water District contracted with PowerLight for 3.1 MW at 6 locations. The first and largest solar array covers 5 acres at a reservoir and pumping station in northwest Las Vegas. See "Solar power project christened at Las Vegas reservoir site" at:

<<http://www.lasvegassun.com/sunbin/stories/nevada/2006/jun/09/060910222.html>> or

<<http://tinyurl.com/kfkzl>>.

PowerLight: <<http://www.powerlight.com/>>

Las Vegas Valley Water District: <http://www.lvwd.com/html/environment_index.html>

Solar on Football Stadium, Germany 6-12-06

Nuremberg's football stadium roof is covered with 758 solar modules. Siemens PTD was prime contractor for the order placed by German insurer KarstadtQuelle Versicherungen. See stories at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=45132>> and

<<http://www.irishdev.com/NewsArticle.aspx?id=2641>>

Siemens: <<https://www.energy-portal.siemens.com/irj/portal/ptd/public/en/global-01/Home-Ext>> or

<<http://tinyurl.com/o8knj>>

<<http://www.siemens.nl/sunit%5Fen/>>

Renner Petroleum PV, Eureka, California 6-12-06

The T Street Renner Petroleum Cardlock station is now run almost entirely on PV. See "Renner invests in solar energy" through Solarbuzz at: <http://www.times-standard.com/business/ci_3925319>

Solar Homes in Oregon 6-12-06

Akro Construction is building the first subdivision in Benton County that features solar electric systems in every home. Story at: <<http://www.oregonlive.com/newsflash/regional/index.ssf?/base/business-1/115005925120690.xml&storylist=orlocal>> or <<http://tinyurl.com/rbs4o>>

See also "Building Green & Solar Home Tours scheduled in 12 Oregon communities" at: <http://portland.dbusinessnews.com/shownews.php?newsid=80175&type_news=latest> or <<http://tinyurl.com/f5ouk>>

More on Fetzer Vineyards Solar 6-9-06

3 Phases Energy Services and MMA Renewable Ventures plan to build a 901-kW solar array at Fetzer Vineyards in Hopland, California. The project is the first to be financed through the \$100-million solar fund that MMA Renewable Ventures announced in February. For more about this project development see Red Herring at: <<http://www.redherring.com/article.aspx?a=17154>>

Solar for Water Districts 6-9-06

See the story "Water District Shows Off New Solar Array" at:

<<http://www.klastv.com/Global/story.asp?S=5008141&nav=168Y>>

Las Vegas Valley Water District: <http://www.lvwd.com/html/about_facilities_solar.html>

Independence Power PV System – More on ETI Installation 6-9-06

Independence Power Inc. completed its first large-scale commercial PV system in Commerce, California at the Electrical Training Institute of Southern California. See story at photo at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR653.htm>>

Fetzer Vineyards Solar 6-8-06

3 Phases Energy, LLC, and MMA Renewable Ventures, LLC, a subsidiary of Municipal Mortgage & Equity, LLC also known as MuniMae, announced a collaborative effort to develop a 901-kW PV project at Fetzer Vineyards. Story at:

<[http://tinyurl.com/pfx8e](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B4DCC6C19%2D21AA%2D41AE%2D9064%2D3CFF76D2C7FC%7D&siteid=mktw&dist=nbk&symb=> or <

3 Phases Energy Services: <<http://www.3phases.com/>>

MMA Renewable Ventures: <<http://www.mmarenewableventures.com/>>

More on Portugal's Solar Power Plant 6-7-06

For more on the 11-MW solar power plant being installed in Portugal, see the article at BBC News: <<http://news.bbc.co.uk/1/hi/world/europe/5056012.stm>>

Antarctic Research Station Renewable Power 6-7-06

Belgium's Princess Elisabeth Antarctic research station will be run entirely on renewable energy. "It's the first ever station built which will use only renewable energy – solar and wind," said Alain Hubert of the International Polar Foundation. "The International Polar Foundation is very pleased to be able to work with the Belgian government in making this station Antarctica's most sustainable research platform". Story at ReFocus:

<[<<http://tinyurl.com/ojf4x>>](http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=78274172&accnum=1&topics=> or</p></div><div data-bbox=)

International Polar Foundation press:

<<http://www.polarfoundation.org/index.php?s=4&rs=home&uid=435&lg=en>> or

<<http://tinyurl.com/zjwpx>>

Voltwerk Thin Film Project 6-7-06

Voltwerk AG has commissioned SunTechnics GmbH to build a 1.7 MW solar energy park with thin film technology. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUPR276.htm>>

Voltwerk: <<http://www.voltwerk.de/en/index.php?&ID=0&language=en>>

SunTechnics: <<http://www.suntechnics.de/>>

Merck Solar Energy System 6-7-06

A 500-kW PV system with more than 1,500 solar was installed on the roofs of two buildings at Merck's Rahway/Linden campus in New Jersey. The PV system installation was designed and managed by Dome-Tech Solar. Story and photo at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR651.htm>>

Dome-Tech Solar: <<http://www.dome-techsolar.com/solar/>>

Solar Power Bids, Japan 6-6-06

See the article "Tokyo gov't, Sharp jointly bid for solar power generation project" through Solarbuzz at: <<http://asia.news.yahoo.com/060606/kyodo/d8i2lito2.html>>

Kyocera Modules for California Institute 6-6-06

Kyocera Solar, Inc. announced that it has supplied solar modules for a 457-kW solar electric generating facility at the Electrical Training Institute of Southern California (ETI). The system is operated jointly by the Los Angeles County Chapter of the National Electrical Contractors Association and the International Brotherhood of Electrical Workers Local Union 11. Story and photo at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory.jsessionid=64B2AD4A699CFBFFB74961E4F9D0C81A?id=45080>> or <<http://tinyurl.com/gww68>>

Kyocera Solar: <<http://www.kyocerasolar.com/>>

Portugal's 11-MW Solar Electric Plant 6-6-06

GE Energy Financial Services, PowerLight Corporation, and Catavento Lda broke ground on an 11-MW solar power plant comprising 52,000 modules in Serpa, Portugal. Story and photo at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUPR275.htm>>

PowerLight: <<http://www.powerlight.com/>>

GE Financial Services: <<http://www.geenergyfinancialservices.com/>>

Catavento: <<http://www.catavento.pt/>>

PNM Solar Electric System 6-6-06

For a story on the ceremony around the PNM solar electric system along I-25 in New Mexico, see "Here comes the sun – courtesy of PNM" at:

<http://www.abqtrib.com/albq/nw_local/article/0,2564,ALBQ_19858_4751756,00.html>

SunEdison at Cal Poly 6-6-06

Cal Poly is one of three California State University campuses, along with Dominguez Hills and Chico, participating in a system-wide pilot solar panel program administered by the Chancellor's Office and the Department of General Services, with a donation from SunEdison. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8759375&ResultCategoryType=2,7&NewsPageID=3>> or <<http://tinyurl.com/ojhr7>>

SunEdison: <<http://www.sunedison.com/>>

Solar Thermal Power Plant in China 6-5-06

According to this article, Solar Millennium AG is working with its Chinese counterpart to build a solar power plant in North China. The firm, with the Inner Mongolia Ruyi Industry Co. Ltd, is conducting a feasibility study for the project in Ordos in the northern Inner Mongolia Autonomous Region. Story at:

<http://english.people.com.cn/200606/04/eng20060604_270950.html>

<<http://www.forbes.com/business/feeds/afx/2006/06/05/afx2792301.html>> or

<<http://tinyurl.com/n9473>>

Mitsubishi Solar Facility 6-5-06

See the article "Mitsubishi Heavy to build Japan's most powerful solar facility", through Solarbuzz, at:

<<http://asia.news.yahoo.com/060603/kyodo/d8i0inu00.html>>

Solar Integrated at Hummer Dealership 6-5-06

Solar Integrated Technologies Inc. has been contracted by Hummer of Mahwah LLC to provide a BIPV roof for a dealership in New Jersey. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR650.htm>>

Solar Integrated Technologies: <<http://www.solarintegrated.com/>>

TDK's Solar Electric System 6-2-06

TDK Corporation's HDD head manufacturing subsidiary's factory in China completed a 165 kW solar electric system. More on the system and photo at:

<http://www.japancorp.net/Article.Asp?Art_ID=12622>

TDK Corporation: <<http://www.tdk.co.jp/teaah01/index.htm>>

Solar Integrated for City Hall 6-2-06

Solar Integrated Technologies, Inc. announced that it has been contracted by Rogers-Quinn Construction to provide a solar roofing solution for the new City Hall building in Victorville, California. Solar Integrated will install a 100 kW turnkey BIPV roofing solution. Press at:

<http://www.solarintegrated.com/PR_Victorville.html>

Solar Homes, Ohio 6-2-06

Deer Valley in Monclova Township is one of two housing subdivisions in Ohio selected to participate in a new state program that will provide grants of up to 50% for installation of solar energy systems on newly build homes. Press at:

<<http://toledoblade.com/apps/pbcs.dll/article?AID=/20060602/BUSINESS01/60602002>> or

<<http://tinyurl.com/ksr2y>>

Related Story: <<http://www.odod.state.oh.us/newsroom/releases/1598.asp>>

Ohio Energy Loan Fund: <http://www.odod.state.oh.us/cdd/oeenergy_loan_fund.htm>

Solar-Powered Winery 6-1-06

See "Solar energy powers the water that grows the grapes used to make the wine" at:

<<http://www.santacruzsentinel.com/archive/2006/June/01/local/stories/09local.htm>> or

<<http://tinyurl.com/pm34o>>

WorldWater & Power System in California 6-1-06

WorldWater & Power Corp. signed a contract with the First Missionary Baptist Church of Littlerock, California to build a solar power and distribution system. More at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BEAD8FCC7%2D3201%2D4823%2D9162%2D2E9281CC638E%7D&siteid=mktw&dist=nbk&synd=1>> or <<http://tinyurl.com/ogubt>>

WorldWater & Power: <<http://www.worldwater.com/>>

Solar Panel Field, California 6-1-06

Per this story, as part of its plan to make renewable sources produce 20% of its energy, the Port of Oakland wants to contract with SunEdison LLC to build and operate a solar panel field at the airport.

Story at: <http://www.insidebayarea.com/argus/localnews/ci_3877187>

Manufacturing

More on New Solar Ventures / Solar Torx Factory 6-27-06

For more coverage on New Solar Ventures and Solar Torx plans to construct a solar power plant and a factory to manufacture PV cells, see the story at High Country News:

<http://www.hcn.org/servlets/hcn.Article?article_id=16358>

ModernPowerSystems:

<<http://www.modernpowersystems.com/story.asp?sectionCode=131&storyCode=2036794>> or

<<http://tinyurl.com/p3399>>

Press from April 2006: <http://www.nmstatelands.org/News/2006/2006_0425SOLAR.pdf>

<<http://www.planetark.org/dailynewsstory.cfm/newsid/36162/story.htm>> or

<<http://tinyurl.com/n735b>>

<http://news.pajamasmedia.com/2006/04/26/8370934_Solar_firms_sign.shtml> or

<<http://tinyurl.com/nxnhz>>

Mosel Solar Cell Production 6-20-06

See the story "Mosel details solar cell production roadmap" at DigiTimes:

<http://www.digitimes.com/bits_chips/a20060620A5024.html>

Additional press:

<<http://www.digitimes.com/NewsShow/Article2.asp?datePublish=2006/06/19&pages=PB&seq=213>>

or <<http://tinyurl.com/j4lqr>>

More on Hoku Expansion 6-5-06

Hoku Scientific announced plans to expand into the manufacturing of PV modules and polysilicon raw material. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45058>>

Evergreen Solar Production Capacity 6-5-06

Evergreen Solar, Inc. announced the execution of a binding memorandum of understanding regarding new polysilicon supply agreements sufficient to allow its EverQ joint venture to increase its solar module production capacity. Evergreen press at: <[http://phx.corporate-](http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=868845&highlight=)

[ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=868845&highlight=](http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=868845&highlight=)> or

<<http://tinyurl.com/m45vg>>

China Electric Expansion 6-1-06

According to this press, China Electric plans to expand its solar panel production with technology from a US institution. Press at: <http://www.digitimes.com/bits_chips/a20060601PB210.html>

Renewables Programs, Projects

More on Florida's Solar Incentives 6-30-06

Governor Jeb Bush and state legislators recently passed The Solar Energy System Incentives Program, with \$2.5 in appropriations the first year. Coverage at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=45324>>

DSIRE Website:

<http://www.dsireusa.org/library/includes/incentive2.cfm?Incentive_Code=FL33F&state=FL&CurrentPageID=1&RE=1&EE=1> or <<http://tinyurl.com/ma8cl>>

California Solar Incentives 6-30-06

Coverage of recent activity by the California state Assembly on the solar energy incentive program can be found at the ContraCostaTimes:

<http://www.contracostatimes.com/mld/cctimes/business/14937712.htm?source=rss&channel=cctimes_business> or <<http://tinyurl.com/lwd43>>

Renewables in Wisconsin 6-28-06

Some Wisconsin residents are combining Focus on Energy financial incentives with federal tax credits to substantially reduce their energy costs and help the environment by implementing renewable energy systems. See "Solar Energy Program Helps Wisconsin Residents" at: <<http://www.re-access.com/rea/news/story?id=45266>>

Focus on Energy: <<http://www.focusonenergy.com/>>

Tax Credits in Hawaii 6-28-06

Hawaii Governor Linda Lingle has signed into law a bill that raises the income tax credits for using renewable energy. Story through Solarbuzz <<http://www.solarbuzz.com/News/Newspage.asp>> at:

<<http://www.bizjournals.com/pacific/stories/2006/06/26/daily15.html>>

EU Renewables and Energy Efficiency Funding 6-28-06

The EU parliament has assigned 2/3 of the next 7 years' energy research funding to renewables and energy efficiency. Story at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=45270>>

Press: <http://www.edie.net/news/news_story.asp?id=11611&channel=0>

Renewable Energy Production Incentives 6-28-06

For a Federal Register notice of proposed rulemaking on Renewable Energy Production Incentives, see the Federal Register at: <<http://www.gpoaccess.gov/fr/index.html>> and "Quick Search" on "Renewable Energy Production Incentive".

Renewables in Florida 6-23-06

Governor Jeb Bush signed into law a 4-year, \$100-million plan to reduce Florida's dependence on foreign oil, promote energy conservation and efficiency, spur economic growth and increase Florida's investment in cleaner, alternative energy sources such as solar, hydrogen, and biofuels. Story at:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45226>>
or <<http://tinyurl.com/fudnw>>
Florida Energy Office: <http://www.dep.state.fl.us/energy/fla_energy/>

Solar Habitat Program 6-22-06

Pacific Gas and Electric Company announced plans to give \$300,000 in grants to Habitat for Humanity chapters to cover the installation costs of solar generation systems. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BDFFF37DD%2D4940%2D445B%2D94E1%2DCD394EDD72FF%7D&siteid=mktw&dist=nbk&symb=>>> or <<http://tinyurl.com/hsh6d>>

District of Columbia Environment 6-20-06

District of Columbia Mayor Anthony Williams announced that the District will launch the "EcoZone(SM)" program designed to fund technologies and solutions to measurably improve the local environment in the areas of air, water, energy and greenspace. The District has entered into an agreement with EcoMedia to implement the EcoZone program. More on this program at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B77A2FEB2%2DBC7F%2D44B5%2DA06A%2D2A1DB21B64F5%7D&siteid=mktw&dist=nbk&symb=>>> or <<http://tinyurl.com/zfy87>>

EcoMedia: <<http://www.ecomedia.us/>>

Renewables in Fiji 6-20-06

The Asian Development Bank is considering a US \$27 million loan to the Republic of the Fiji Islands to develop green power. This, and additional news at ReFocus:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=20994205&accnum=1&topics> or
<<http://tinyurl.com/fl6ng>>

Asian Development Bank: <<http://www.adb.org/Projects/project.asp?id=39521>>

ReFocus: <<http://www.sparksdata.co.uk/refocus/newsdesk.asp?accnum=1>>

Task Force for Solar Energy, Europe 6-20-06

An interdisciplinary task force of leading scientists will propose to the European Union and its member states and national government decision makers, a multi-million Euro commitment to solar-driven production of clean electricity, hydrogen, and other fuels. Story at RenewableEnergyAccess:

<<http://www.re-access.com/rea/news/story?id=45201>> or <<http://tinyurl.com/k8uof>>

European Science Foundation:

<http://www.esf.org/esf_pressarea_page.php?language=0§ion=6&year=2006&newsrelease=117>
> or <<http://tinyurl.com/zhq2c>>

Call for Tenders, Concentrator Systems [Antonio Luque] 6-20-06

The IES is acting as a consultant in establishing an Institute for the Development of Photovoltaic Concentration Systems in Puertollano. At the IES Website, click on English and then click on "New Concentration Plan" to reach the overall description and the "Call for Tenders Draft to Provide 2.7 MW of Concentrators for the Institute of Photovoltaic Concentration Systems".

<<http://www.ies.upm.es/>>

California Energy Commission Renewables 6-19-06

A notice to consider adoption of changes to the existing Renewable Facilities Guidebook can be found at: <http://www.energy.ca.gov/renewables/02-REN-1038/notices/2006-06-29_notice.html>

Project ACCESS, Philippines 6-19-06

Project ACCESS (Accelerating Community Electricity Services using Solar) is a component of the Philippine Rural Power Project being implemented by the DOE and supported by the World Bank and the Global Environment Facility. The Project also supports the Government of the Philippines Expanded Rural Electrification Program, which aims to attain 100% barangay electrification by 2008 and energization of 90% of the total households by 2017. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsASPR140.htm>>

Philippine Department of Energy: <<http://www.doe.gov.ph/>>

Project ACCESS: <http://www.doe.gov.ph/REP/rural_power.htm>

Solar Cities in Scotland 6-16-06

A project that aims to further Dundee's claims to be the solar energy capital of Scotland has been awarded more the £100,000 in Government funding. The funds, to be provided over three years, will go to Solar Cities Scotland for a Dundee Sun City scheme. Story at: <<http://tinyurl.com/mxn9b>> or <<http://www.eveningtelegraph.co.uk/output/2006/06/16/story8452068t0.shtm>> Solar Cities Scotland: <<http://www.solarcityscotland.org.uk/>>

More on Greek Feed-in Tariffs 6-15-06

The Greek parliament voted in a package of PV feed-in tariffs on June 7. For more information, visit: <<http://www.enf.cn/news/060615/1502.html>>

Global Photonic Energy Sponsored Research Program [Aaron L. Wadell] 6-15-06

Global Photonic Energy Corporation, developer of Organic Photovoltaic (OPV™) technology, announced that it has signed agreements with the University of Southern California, the University of Michigan, and Princeton University. Under the agreements, GPEC will provide funding for photonic energy conversion technologies developed under the guidance of Professors Stephen R. Forrest and Mark E. Thompson.

[Global Photonic Energy Corporation Press] <<http://www.globalphotonenergy.com/>>

Renewable Energy in China 6-14-06

China's Ministry of Finance and State Development and Reform Commission are in talks to establish a special fund for the development of renewable energy. Story at: <<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8774735&ResultCategoryType=2,7&NewsPageID=3>> or <<http://tinyurl.com/rxc6k>>

California ISO 6-14-06

The California Independent System Operator Corporation is working on a comprehensive strategy to integrate renewable resources into the wholesale power grid. California ISO staff presented a renewable resource integration plan to the Board of Governors and encouraged the public to provide comments. Story at:

<[http://tinyurl.com/mehjp](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7C094146%2DC4F9%2D4282%2DB272%2DE58B24B2CBE0%7D&siteid=mktw&dist=nbk&symb=> or <

California ISO: <<http://www.caiso.com/>>

More on Board of Governors:

<[http://tinyurl.com/kzpx2](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B508503DA%2DE69F%2D473F%2D87CE%2D2DE82F4F05CE%7D&siteid=mktw&dist=nbk&symb=> or <

More on Solar Network, Canada 6-13-06

The Solar Buildings Research Network based at Montreal's Concordia University will provide a nationally accessible base for R&D into adapting and integrating new and existing solar and building technologies for the Canadian climate and marketplace. Story at RenewableEnergyAccess:

<<http://www.re-access.com/rea/news/story;jsessionid=A5583ED536B4AD5C0678C471F8210757?id=45133>> or <<http://tinyurl.com/ov64w>>

Concordia: <http://cjournal.concordia.ca/journalarchives/2006-07/jun_1/007066.shtml> or <<http://tinyurl.com/nuer3>>

Western Governors' Association Resolution 6-13-06

The Western Governors' Association (WGA) has adopted policies on clean energy, climate and fuel. For more on the resolution, see RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=45145>>

Western Governors' Association: <<http://www.westgov.org/index.htm>>

WGA Press: <<http://www.westgov.org/wga/press/plenary1-pr.htm>>

BP A+ for Energy Grants and Scholarships 6-13-06

BP announced the award of more than \$1 million in grants and scholarships to teachers in 5 Houston-area counties. Recognizing teachers for their innovative approaches to teaching students about energy and energy conservation, A+ for Energy provides recipients with either \$5000 or \$10,000 grants to be used for energy education projects and materials in their classrooms. More at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B4E7F4789%2DA6A9%2D4688%2D8473%2D9BC815C3BE2F%7D&siteid=mktw&dist=nbk&symb>> = or <<http://tinyurl.com/r6vhh>>
A+ for Energy: <<http://www.aplusforenergy.org/Texas/WinnerList.htm>>

Solar Electricity in Abu Dhabi, UAE 6-12-06

If a solar electricity trial is successful, more solar panels will be installed across the city said Mufeed Odeh, Research Centre manager at the Abu Dhabi Water and Electricity Authority. Stories at:
<<http://www.zawya.com/Story.cfm/sidZAWYA20060611041844/SecIndustries/pagPower%20%26%20Utilities/lok041800060611>> or <<http://tinyurl.com/f3f7m>> and
<<http://www.ameinfo.com/88519.html>>
ADWEA: <<http://www.adwea.ae/default.htm>>

SunEnergy Sustainable Social Entrepreneurship 6-12-06

SunEnergy Power Corporation recently established its headquarters office in central Oregon. This non-profit organization uses the earnings it makes from commercial-scale solar electric installations in the U.S. to fund and implement charitable renewable energy projects in remote villages around the world. For the press release, see:
<http://www.sunenergypower.com/pdfs/SunEnergy_Press_Release_12_June_2006.pdf> or
<<http://tinyurl.com/hlqzc>>
SunEnergy: <<http://www.sunenergypower.com/home.asp>>

New Mexico Solar Incentives 6-12-06

See "Incentives making solar power more attractive" covering solar incentives in New Mexico at:
<<http://albuquerque.bizjournals.com/albuquerque/stories/2006/06/12/focus1.html?i=46969>> or
<<http://tinyurl.com/kq2nn>>

Feed-In Tariff in Greece 6-12-06

The Greek Parliament has approved the "Renewable Energy Sources" legislation. Story at Solarbuzz:
<<http://www.solarbuzz.com/news/NewsEUGO48.htm>>
Centre for Renewable Energy Sources: <http://www.cres.gr/kape/present/present_uk.htm>

Solar Cities, Australia 6-7-06

The Solar Cities project was announced by the Prime Minister in the 2004 Energy White Paper – Securing Australia's Energy Future, and under the project, at least 4 cities across Australia will be given funding to host solar cities. More on Perth's bid, through Solarbuzz at:
<<http://www.wabusinessnews.com.au/en-story.php?/1/39440/Perth-bid-for-75-3m-Solar-Cities-initiative-moves-closer>> or <<http://tinyurl.com/pagoj>>
Solar Cities: <<http://www.greenhouse.gov.au/solarcities/index.html>>

Reports, Publications, Statements

RenewableEnergyAccess Podcast 6-30-06

For the latest Podcast Inside Renewable Energy at RenewableEnergyAccess with a segment on changing attitudes toward energy, see:
<<http://www.renewableenergyaccess.com/rea/news/podcast;jsessionid=492D44816BA05A11DF95E286312CB451?id=45253>> or <<http://tinyurl.com/qqc45>>

PV Activities in Japan 6-30-06

The June 2006 issue of PV Activities in Japan is available, by subscription, from RTS Corporation. This month's issue has extensive coverage of the IEEE 4th World Conference on Photovoltaic Energy Conversion as well as government, supplier, and user activities and other topics. [RTS Corporation, ikki@rts-pv.com, +81-3-3551-6345].

IEA Perspective 6-29-06

For information on IEA's "Energy Technology Perspectives, Scenarios and Strategies to 2050", see:
<<http://www.iea.org/w/bookshop/add.aspx?id=255>>

A group of 12 Dartmouth College students promoting the use of alternative energy has embarked on a 10-week cross-country trip in "The Big Green Bus", powered by vegetable oil and a solar panel donated by SunPower. Story at:

The Big Green Bus: <<http://www.thebiggreenbus.org/>>

EERE Network News [Kevin Eber] 6-28-06

For the latest issue of EERE Network News, including coverage of Nanosolar, Florida tax incentives, Hawaii's new energy bills, the upcoming National Renewable Energy Conference, and other topics, see: <<http://www.eere.energy.gov/news/enn.cfm>>

At its new Roof Photovoltaic Test Facility, NIST is monitoring the electrical and thermal performance of 7 residential systems designed for sloped roofs and 2 commercial building units designed for flat, industrial roofs. The data will be used to evaluate and improve computer algorithms for software simulation programs that predict the installed energy production of PV roof installations. NIST press at: <http://www.eurekalert.org/pub_releases/2006-06/nios-rpd062706.php>

<<http://www.eurekalert.org/multimedia/pub/1311.php?from=80591>>

<http://www.nist.gov/public_affairs/techbeat/tb2006_0622.htm#roof>

<<http://www.bfrl.nist.gov/863/bipv/roof.htm>>

For the article "Bright Days for Nanosolar", see BusinessWeek Online at:

<http://www.businessweek.com/technology/content/jun2006/tc20060626_804634.htm> or

<<http://tinyurl.com/grc2e>>

Nanosolar: <<http://www.nanosolar.com/>>

PowerLight Corporation reached a milestone in June 2006 – the generation of a cumulative 100 million kilowatt hours of clean electricity. See the story at RenewableEnergyAccess.com:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45261>> or

<<http://tinyurl.com/opk84>>

PowerLight Corporation: <<http://www.powerlight.com/>>

See the story, "Solar silicon shortage to end in 2008: executives", at Reuters:

<<http://today.reuters.co.uk/news/newsArticle.aspx?type=scienceNews&storyID=2006-06->

26T105558Z 01 L23462123 RTRIDST 0 SCIENCE-SOLAR-SILICON-DC.XML> or

For the contents of the June 2006 issue of Photon International, see: <<http://www.photon-magazine.com/photon/index.htm>>. Three articles are highlighted at Photon: <<http://www.photon-magazine.com/>>

For the latest issue of The Interstate Renewable Energy Council's State and Stakeholder E-Newsletter with coverage of schools going solar, interconnection / net metering, incentives / rebates, community outreach, training / certification, and other news, see:

<<http://www.irecusa.org/commout/enewsletter.html>>

The June 2006 issue of the European Photovoltaic Industry Association's newsletter SOLARIS with coverage of EPIA Activities and Events; Company, National, European, and International News; Personalities; Technological Developments; and other subjects is available at:

<http://www.epia.org/09newsletter/newsletter_new.asp>

Trade Mark for Renewable and Alternative Energy Investor and Industry Portal 6-21-06

www.RenewableEnergyStocks.com™ received US registration for the Trade Mark for RenewableEnergyStocks.com™. Press at:

<[<http://www.renewableenergystocks.com/Companies/RenewableEnergy/ECONRenewableEnergy.asp> or <\[<http://tinyurl.com/5qunk">>\]\(http://tinyurl.com/5qunk\)](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7677D4F1%2DC7CE%2D4623%2D852B%2DC03221953FA1%7D&siteid=mktw&dist=nbk&symb=> or <<a href=)

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Solar Power for Homes, Survey 6-21-06

Eight out of ten Americans believe that homebuilders should offer solar power as an option for all new home construction according to a recent Roper survey commissioned by Sharp Electronics Corporation. More on this survey at:

<[<http://home.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20060621005030&newsLang=en">> or <\[<http://tinyurl.com/epbp6">>\]\(http://tinyurl.com/epbp6\)](http://home.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20060621005030&newsLang=en)

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Sharp: <<http://www.sharppusa.com/>>

Sharp Press: <http://solar.sharppusa.com/files/sol_dow_solarsurvey_062106.pdf>

Renewable Planet Educational Resource 6-20-06

TheRenewablePlanet.com provides interactive maps and search features to access details about renewable energy projects. Projects represented include solutions in solar, wind, biomass, geothermal microhydro, ocean energy and other renewable energy areas. See more at:

<[<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5CD1C83A%2D2652%2D4974%2DB9B4%2D3B466629A9B9%7D&siteid=mktw&dist=nbk&symb=> or <\[<http://tinyurl.com/gjv5q">>\]\(http://tinyurl.com/gjv5q\)](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5CD1C83A%2D2652%2D4974%2DB9B4%2D3B466629A9B9%7D&siteid=mktw&dist=nbk&symb=> or <<a href=)

TheRenewablePlanet: <<http://www.therenewableplanet.com/>>

Frost & Sullivan Analysis 6-20-06

See the article "Global Solar Photovoltaic Market Breathes Fire After Initial 'Feedstock' Choke" at:

<[<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9A2F6DA5%2DFE34%2D4DFF%2D8533%2D5E323B824D01%7D&siteid=mktw&dist=nbk&symb=> or <\[<http://tinyurl.com/kabow">>\]\(http://tinyurl.com/kabow\)](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9A2F6DA5%2DFE34%2D4DFF%2D8533%2D5E323B824D01%7D&siteid=mktw&dist=nbk&symb=> or <<a href=)

Frost & Sullivan: <[<http://www.frost.com/prod/servlet/bqps.pag/energy">>](http://www.frost.com/prod/servlet/bqps.pag/energy)

Green Growth / Entrepreneurs 6-20-06

See the story "Green Growth Areas for Entrepreneurs" highlighting Martin Roscheisen and Nanosolar, at BusinessWeek:

<[<http://www.businessweek.com/smallbiz/content/jun2006/sb20060620_080126.htm">>](http://www.businessweek.com/smallbiz/content/jun2006/sb20060620_080126.htm)

Nanosolar: <[<http://www.nanosolar.com/about.htm">>](http://www.nanosolar.com/about.htm)

Solar EnerTech Perspective on Renewable Summit 6-20-06

For Solar EnerTech Corp.'s perspective on the China Renewable Energy Summit held June 17, see the press at:

<[<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF3484BCD%2DECEA%2D42A5%2D9B62%2D7581D442A633%7D&siteid=mktw&dist=nbk&symb=> or <\[<http://tinyurl.com/oct6q">>\]\(http://tinyurl.com/oct6q\)](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF3484BCD%2DECEA%2D42A5%2D9B62%2D7581D442A633%7D&siteid=mktw&dist=nbk&symb=> or <<a href=)

Solar EnerTech: <<http://www.solarenertech.com/>>

Investing in Solar 6-20-06

For information on the conference "Investing in Solar, Evaluating a New Generation of Market Applications and Developments in Solar Technologies, 11-12 September 2006 in San Diego, California, see: <[<http://www.frallc.com/conference.aspx?ccode=b358">>](http://www.frallc.com/conference.aspx?ccode=b358)

Desert Solar 6-19-06

See the article "Deserts can become solar power houses, says UN" featuring the publication "Global Deserts Outlook" at: <[<http://www.peopleandplanet.net/doc.php?id=2783">>](http://www.peopleandplanet.net/doc.php?id=2783)

UN: <<http://www.unep.org/geo/gdoutlook/>>

<[<http://www.unep.org/Documents/Multilingual/Default.asp?DocumentID=480&ArticleID=5279&l=en">>](http://www.unep.org/Documents/Multilingual/Default.asp?DocumentID=480&ArticleID=5279&l=en)

or <[<http://tinyurl.com/odr7q">>](http://tinyurl.com/odr7q)

Jefferies Survey 6-19-06

Jefferies & Company, Inc. announced the results of a survey conducted at the Jefferies Alternative Energy and Cleantech Conference. More than half of those surveyed believe solar power will be cost competitive with grid-generated electricity by 2015, while a quarter said solar would be competitive by 2010. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BAF8ABC73%2D4C8B%2D455F%2D9284%2DE8959595F96A%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/lfgnm>>

Jefferies: <<http://www.jefferies.com/>> (see News & Events)

Grid Connect PV Market 6-19-06

The US Grid Connect PV market will reach an annual installation rate of 290 MW by 2010 according to a new report by Solarbuzz LLC. See Solarbuzz at:

<<http://www.solarbuzz.com/news/NewsNACO435.htm>>

Report Outline: <<http://www.solarbuzz.com/USGridConnect2006-contents.htm>> or

<<http://tinyurl.com/rva7m>>

Renewable Energy Capital 6-16-06

Assistant Secretary of Energy Andy Karsner talks about the challenges of channeling the enormous flow of renewable energy capital toward the right projects. See the Inside Renewable Energy Podcast at the RenewableEnergyAccess:

<<http://www.re-access.com/rea/news/podcast?id=45175>>

Solar Homes 6-15-06

See the video "Opportunity for solar in new home builds" featuring SunPower CEO Thomas Werner.

Access at: <<http://www.marketwatch.com/tvradio/playerfull.asp?guid={34E422B1-1C5D-4709-9F9F-9A5E322E9AD8}&siteid=mktw&dist=nbk>> or <<http://tinyurl.com/zj6f7>>

SunPower: <<http://www.sunpowercorp.com/>>

Solar Power for the Gulf 6-15-06

See the article "Diversify: Solar Power for the Gulf" at: <<http://www.ameinfo.com/88902.html>>

Cleantech Investment 6-15-06

The Cleantech Venture Network LLC announced in its Cleantech Venture Monitor™ report that cleantech investing in Europe and Israel shows first quarter strength. Information at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=1241C1E69BEB A990043F33A9F7AF5BD5?id=45165>> or <<http://tinyurl.com/f7dhd>>

Cleantech Venture Network: <<http://cleantech.com/index.cfm?pageSRC=TheTeam>>

EERE Network News [Kevin Eber] 6-14-06

For the latest issue of EERE Network News, including coverage of the Western Governors' Association Clean Energy Resolutions, see: <<http://www.eere.energy.gov/news/enn.cfm>>

Polysilicon Production, China 6-14-06

See the article on polysilicon production in China at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8773456&ResultCategoryType=2,7&NewsPageID=3>> or <<http://tinyurl.com/lt7go>>

State Renewable Portfolio Standards 6-14-06

A growing portion of U.S. states' electricity is being provided by renewable energy according to a study released by the Pew Center on Global Climate Change. To access the study, "Race to the Top: The Expanding Role of U.S. State Renewable Portfolio Standards", see:

<http://www.pewclimate.org/press_room/sub_press_room/2006_releases/rps_release.cfm> or

<<http://tinyurl.com/zm9rl>>

<<http://www.pewclimate.org/>>

Solar Cells and Modules Report 6-13-06

For information about "Solar Cells and Modules – Global Strategic Business Report", October 2005, offered by Research & Markets, visit: <http://www.researchandmarkets.com/reports/c/4fc5bc/b2cc/http://www.researchandmarkets.com/reportinfo.asp?report_id=338398&t=t&cat_id=8> or <<http://tinyurl.com/ldhoj>>

Solar Cell Production 6-12-06

See "Solar cell production soaring globally" covering a report released by the Industrial Technology Research Institute. Press at:

<<http://www.taipeitimes.com/News/biz/archives/2006/06/12/2003313148>> or <<http://tinyurl.com/kcsdl>>

ITRI: <<http://www.itri.org.tw/eng/index.jsp>>

ITRI Forum: <<http://www.cna.com.tw/eng/cepread.php?id=200606080018>>

EPV Recognition 6-9-06

Energy Photovoltaics, Inc. has received an award for "Recent Accomplishments in the Global Marketplace" from the U.S. Commercial Service of the U.S. Department of Commerce. More at EPV: <<http://www.epv.net/news/news.htm>>

IREC E-Newsletter [Jane Pulaski] 6-9-06

The latest issue of the Interstate Renewable Energy Council's State and Stakeholder E-Newsletter with coverage of schools going solar, interconnection / net metering, incentives / rebates, community outreach, training / certification, and other items is available at:

<<http://www.irecusa.org/commout/enewsletter.html>>

IREC: <<http://www.irecusa.org/>>

Austin Energy Distributed PV Study [SEPA] 6-9-06

Austin Energy released results of a study to quantify the comprehensive value of distributed PV to Austin Energy in 2006, and document evaluation methodologies.

<<http://www.austinenergy.com/About%20Us/Newsroom/Reports/PV-ValueReport.pdf>>

Austin Energy: <<http://www.austinenergy.com/>>

PG&E's Solar Power Buybacks 6-9-06

See the story "It's Nearly Lights Out for PG&E's Solar Power Buybacks" at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=45118>>

Solar Power Market Sector – New Report by Michael Rogol [PHOTON] 6-9-06

In July, PHOTON will publish "Solar Annual 2006: The gun has gone off", a new report by Michael Rogol. A rough draft of the Executive Summary is available at: <http://www.photon-consulting.com/executive_summary.htm>. Michael Rogol previously published two popular "Sun Screen" solar market studies in 2004 and 2005. In this new report, based on interviews with over 400 solar power executives and policy makers in 10 geographic markets, Rogol and co-authors Paul Choi, Joel Conkling, Anthony Fotopoulos, Keith Peltzman and Scott Roberts express conviction that demand will significantly exceed supply through the end of the decade, that prices are likely to remain high, and that margins are likely to continue expanding for at least 3 more years. A review of 1,000+ solar companies, 400+ interviews, and 50+ site visits have convinced the authors that production will reach at least 10 GW by 2010. For more on this 100+ page report, available in July, see:

<<http://www.photon-consulting.com/>>

To order the report, visit: <<http://www.photon-consulting.com/shop/order.htm>>

IREC Connecting to the Grid [Rusty Haynes] 6-8-06

The Interstate Renewable Energy Council's June 2006 IREC "Connecting to the Grid" e-newsletter is available at <<http://www.irecusa.org/connect/enewsletter.html>> covering interconnection, net metering and distributed generation at the state, federal and international levels.

Renewables in India 6-7-06

For "Investing in India" covering renewable energy, see: <<http://www.indiastockmarket.com/ISM/>> <<http://www.indiastockmarket.com/Iii/News/060606.asp>>

Clean Energy Market 6-5-06

See the story "Government, VCs invest in alternative energy" through RenewableEnergyAccess

<<http://www.re-access.com/rea/news/story?id=45076>> at:

<<http://losangeles.bizjournals.com/extraedge/washingtonbureau/archive/2006/05/29/bureau1.html?market=losangeles>> or <<http://tinyurl.com/ebve8>>

California Solar 6-5-06

See the story "Solar bill enters cloudy summer" covering California's solar initiatives at:

<<http://www.mercurynews.com/mld/mercurynews/business/14733028.htm?template=cobrandArticleTemplate.jsp>> or <<http://tinyurl.com/fu4bz>>

The California Energy Commission and the California Public Utilities Commission will conduct a joint workshop to discuss the role of affordable housing in the Energy Commission's New Solar Homes Partnership and the CPUC's California Solar Initiative, June 13. Notice at:

<http://www.energy.ca.gov/renewables/06-NSHP-1/notices/2006-06-13_joint_workshop.html> or <<http://tinyurl.com/opwtx>>

The California Energy Commission Renewables Committee will conduct a workshop to discuss the design of the New Solar Homes Partnership on June 12. Notice at:

<http://www.energy.ca.gov/renewables/06-NSHP-1/notices/2006-06-02_availability_notice.html> or <<http://tinyurl.com/qbyua>>

Additional Information: <<http://www.energy.ca.gov/renewables/06-NSHP-1/documents/index.html>> or <<http://tinyurl.com/nbj6j>>

Solar EnerTech Interview / Board Member 6-5-06

SmallCapVoice.com announced that a new audio interview is available featuring Leo S. Young, President of Solar EnerTech Corp. Information at:

<[http://tinyurl.com/pfo4a](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BEB14CCA3%2D3618%2D4A9F%2D81DC%2D0F4DB6B8D943%7D&siteid=mktw&dist=nbk&symb=> or <

SmallCapVoice.com: <<http://www.smallcapvoice.com/soen/soen-6-2-06.html>>

Solar EnerTech Corp. announced the appointment of Mr. Shi Jian Yin to the board of directors. Press at:

<[<<http://tinyurl.com/hhbwy>>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B44C8BDBC%2D1D24%2D478A%2DA11F%2DD884E4B3345D%7D&siteid=mktw&dist=nbk&symb=> or</p></div><div data-bbox=)

Solar EnerTech: <<http://www.solarenertech.com/>>

PV in Spain 6-5-06

See the article "Sunshine and silicon, is Spain ready for a real PV boom?" at Renewable Energy World:

<<http://www.earthscan.co.uk/news/article/mps/uan/703/v/3/sp/>>

For the contents of Renewable Energy World May/June 2006, see:

<<http://www.earthscan.co.uk/news/article/mps/uan/706/v/3/sp/>>

Solar Power Support 6-2-06

See the article "Americans Favour Solar Power" at ENF.cn:

<<http://www.enf.cn/news/060602/1128.html>>

Civil Society Institute: <<http://www.civilsocietyinstitute.org/>>

Research and Markets Report 6-2-06

Research and Markets has added SPV – Solar Photovoltaic Report Ed 3 2006 to their offerings.

Information at:

<<http://www.researchandmarkets.com/reports/c/f364de/d1db/>>

Global Solar Thermal Capacity 6-1-06

The global installed capacity of thermal energy by the end of 2004 was 98,416 MW according to the IEA Solar Heating & Cooling Program in its annual report "Solar Heat Worldwide: Markets & Contributions to the Energy Supply 2004". Information at ReFocus:

<<http://www.sparksdata.co.uk/refocus/redesign/showdoc.asp?docid=6791324&accnum=1>> or

<<http://tinyurl.com/oxggm>>

More on Clean Energy Index 6-1-06

The NASDAQ Clean Edge U.S. Index will track the performance of clean-energy companies that are publicly traded in the U.S. Story at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story.jsessionid=7FEFD80A056D56FD83508377EAF731B?id=45045>> or <<http://tinyurl.com/nt5qr>>

NASDAQ Clean Edge U.S. Index:

<http://www.nasdaq.com/newsroom/news/pr2006/ne_section06_060.stm> or

<<http://tinyurl.com/q4v6b>>

Polysilicon Supply 6-1-06

For the article, "Silicon supply could limit solar energy boom", see:

<<http://www.marketwatch.com/News/Story/Story.aspx?dist=newsfinder&siteid=google&guid=%7BCE908791-105B-400C-B94B-BD01BC3AA20F%7D&keyword=>>> or <<http://tinyurl.com/m5ou5>>

Meetings, Gatherings, Conferences

Renewable Portfolio Standards 6-30-06

The "Renewable Portfolio Standards – Western Perspective" conference is set for July 19-20, 2006 in San Diego, California. Information at: <<http://www.pmaconference.com/7.19.06a.pdf>>

Solar Investment Conference 6-28-06

For information on the conference "Investing in Solar, Evaluating a New Generation of Market Applications and Developments in Solar Technologies" set for September 11-12 in San Diego, California, see: <<http://www.frallc.com/conference.aspx?ccode=B358>>

CEC PIER Workshop 6-28-06

The California Energy Commission Public Interest Energy Research Program will conduct a workshop on August 15 to present preliminary findings and results and seek public comment on the Intermittency Analysis Project 2006 Renewable Baseline and 2010 RPS Projections. Information at: <http://www.energy.ca.gov/pier/notices/2006-08-15_workshop_notice.html> or <<http://tinyurl.com/j9xun>>

USDA / DOE Renewable Energy Conference 6-27-06

U.S. Department of Agriculture Secretary Johanns and U.S. Department of Energy Secretary Bodman announced that the two agencies will co-host a national renewable energy conference to help create partnerships and strategies necessary to accelerate commercialization of renewable energy industries and distribution systems. The conference, "Advancing Renewable Energy: An American Rural Renaissance", is set for October 10-12, 2006 in St. Louis, Missouri. Press at: <<http://www.energy.gov/news/3773.htm>>

Renewable Energy Finance Forum 6-26-06

For coverage of the Renewable Energy Finance Forum at RenewableEnergyAccess, see:

<<http://www.re-access.com/rea/news/story.jsessionid=D2AD040EE94C9A7A0C4ED8AA64C66559?id=45243>> or <<http://tinyurl.com/nugsg>>

ACORE: <<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45197>> or <<http://tinyurl.com/rmh3c>>

Pacific Coast Builders Conference Exhibits 6-20-06

For this list of exhibitors at the Pacific Coast Builders Conference June 20-23 in San Francisco, click on exhibits, then "by product category", then select "energy/environmental" from the pull-down menu, and click Solar Energy Products at:

<<http://www.pcbc.com/attending/seresults.asp?search=product>>

PCBC: <<http://www.pcbc.com/index4.asp?l4id=2>>

Vehicle Design Summit 6-20-06

Students at the Vehicle Design Summit June 13 - August 13 in Massachusetts will conceive, design, implement, and operate a fleet of innovative autos that use non-carbon hybrid technologies, including human power, biofuels, solar, and fuel cells. The summit is an offshoot of a 3,000 km solar car race

across Australia. For more information, see:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3A6B5A61%2D8286%2D4729%2DACB2%2D0ED84640EF41%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/ny5kg>>

MIT Vehicle Design Summit: <<http://www.vehicledesignsummit.org/>>

SolidWorks Podcast: <<http://www.solidworks.com/pages/news/MediaPcasts.html>>

Solar America Initiative Technology Acceptance Technical Exchange Meetings 6-20-06

The Department of Energy's Solar Energy Technology Program is convening the 2nd of two Technology Acceptance Technical Exchange Meetings to facilitate external contributions to planning for the Solar America Initiative, on June 23. Information at:

<http://www1.eere.energy.gov/news/progress_alerts/progress_alert.asp?aid=169> or

<<http://tinyurl.com/naamw>>

<<http://www.sentech.org/SolarTATEM2006/>>

Renewable Energy Finance Forum 6-20-06

For coverage of the Renewable Energy Finance Forum being held June 21-22 in New York, see RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory.jsessionid=B31FC465F4BA266F6B26683444E55FF7?id=45197>> or <<http://tinyurl.com/zyl8h>>

Renewable Energy Finance Forum:

<<http://www.euromoneyenergy.com/default.asp?Page=11&eventid=ECK134&site=energy&LS=domain>> or <<http://tinyurl.com/z8nhk>>

Trade Mission to China 6-20-06

The International Fund for China's Environment and the American Council on Renewable Energy, in cooperation with the Chinese Renewable Energy Society and municipal and provincial governments of Beijing, Wuhan, Schenzhen, Inner Mongolia and Gan Su, will organize a trade mission to China for international businesses in renewable energy and to attend the Great Wall World Renewable Energy Forum, October 15 – November 3, 2006. This, and more events featured at RenewableEnergyAccess:

<<http://www.re-access.com/rea/events/view?id=44272>>

<<http://www.ifce.org/project3.htm>>

GWREF: <<http://www.gwref.org/>>

Renewable Energy and Energy Efficiency Expo 6-16-06

The 9th Annual Renewable Energy and Energy Efficiency Expo and Forum is set for June 20 in Washington, DC. For information, see:

<<http://www.renewableenergyaccess.com/rea/events/view?id=44238>>

Konarka on Panel 6-16-06

For press on Konarka Technologies, Inc. on the panel of "Emerging Trends in Energy and Clean Technology" at TiECON East 2006, see: <<http://tinyurl.com/lqto7>> or

<http://www.konarka.com/news_and_events/press_releases/2006/6_june/0614_tiecon.php>

TiECON East: <<http://tinyurl.com/krzhf>> or

<<http://www.tieconeast.org/TiEConEastHome/HomeView>>

<http://www.tieconeast.org/TiEConEast/Agenda/agendapage?choice=sessiondetails&id_sessiondetails=449&id_session=196&prevchoice=Event> or <<http://tinyurl.com/krzhf>>

PV Industry Week 6-15-06

For information on Solar Energy International's PV Industry Week workshop, see:

<<http://www.solarenergy.org/workshops/workshop.php?id=28>>. The sessions focus on providing participants an opportunity to hear and meet PV industry professionals. Industry representatives provide technical training on their specific products and services. The workshop also includes hardware demonstrations.

Sustainable Energy at PV Summit 6-13-06

Dr. Nathan Lewis, Professor of Chemistry at the California Institute of Technology, will lead a seminar on "Scientific Challenges in Sustainable Energy Technology" at the Photovoltaics Summit 2006 set for 27-28 June in Mission Valley, San Diego, California. See: <<http://www.re-access.com/rea/market/business/viewstory?id=45142>>

Photovoltaics Summit 2006: <<http://www.re-access.com/rea/events/view?id=42673>>

Agenda:

<<http://www.intertechusa.com/conferences/conferenceDetail.aspx?displayDetail=agenda&WCID=137>> or <<http://tinyurl.com/fotfe>>

International Law and Renewable Energy 6-12-06

How existing international law affects renewable energy markets was the focus of an Experts' Roundtable convened by "The Renewable Energy and International Law", REIL, at Yale University. Coverage at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45124>>

REEEP Announcement: <<http://www.reeep.org/index.cfm?articleid=1443>>

Yale Center for Environmental Law & Policy:

<<http://www.yale.edu/envirocenter/renewableenergy.htm>>

Second PV Trade Mission to Spain [Edwin Koot, SolarPlaza] 6-12-06

The second "PV Business Tour Spain" organized by SolarPlaza is scheduled from 17 to 21 September and will focus on "Huertas Solares", solar farms. For information on the purpose and program, see: <<http://www.solarplaza.com/content/pagina/Second%20PV%20Trade%20Mission%20to%20Spain/43734>>

NAVFAC Southwest Renewable Energy Forum [Utaw Cuseo-White] 6-9-06

NAVFAC Southwest will be hosting an Industry Forum focused on the acquisition and production of renewable energy. The intent of the Forum is to educate and inform industry of the Department of the Navy's acquisition process, opportunities, Navy and Marine Corps land assets, contractual and legal parameters, business and program goals, and the Navy's strategic and economic vision for renewable energy. The areas of consideration are Navy and Marine Corps installations in California, Arizona, and Nevada. The goal of the Forum is to solicit feedback from industry, government, and subject-matter experts so that the Department of the Navy can formulate a strategic business plan to integrate all aspects of renewable energy into its future plans. The Forum is set for 23 August 2006 in San Diego, California.

NAVFAC Website:

<https://portal.navy.mil/portal/page?_pageid=181,1&_dad=portal&_schema=PORTAL> or <<http://tinyurl.com/jw4of>>

A website for the Forum will be available in early July.

NAVFAC Southwest: <<http://tinyurl.com/jw4of>>

For questions regarding the Forum, contact Ms. Rea Carlos at (619) 532- 1103, or email:

rea.carlos@navy.mil, or Mr. Calvin Kawamura at (619) 532-1813, or email:

calvin.kawamura@navy.mil

Evergreen Solar at Alternative Energy Conference 6-9-06

Evergreen Solar, Inc. announced that the company will be presenting at the Thomas Weisel Partners Alternative Energy Conference in New York on June 15. Evergreen press at: <[http://tinyurl.com/pgbaw](http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=870526&highlight=> or <

<<http://tinyurl.com/pgbaw>>

Evergreen Solar: <<http://www.evergreensolar.com/>>

San Diego Gas & Electric Energy Showcase 6-8-06

San Diego Gas & Electric hosted the inaugural Energy Showcase 2006 to provide business leaders information on new and expanded energy rebate and incentive programs, showcase energy-saving technology advancements and recognize local businesses with Excellence in Energy Savings awards. Press at:

<[http://tinyurl.com/mbubk](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B735340DA%2D2E5B%2D42F9%2D9FC4%2D87ACB2A162ED%7D&siteid=mktw&dist=nbk&symb=> or <

SDG&E: <http://www.sdge.com/regulatory/renewables_info.shtml>

DayStar at Alternative Energy Conference 6-8-06

Daystar Technologies' Chairman and CEO Dr. John Tuttle will be a featured presenter at Thomas Weisel Partners' Alternative Energy Conference in New York City June 15. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA1BC45C7%2D9C37%2D4EFF%2D>

9B9E%2DBFF11C878187%7D&siteid=mktw&dist=nbk&symb=> or <<http://tinyurl.com/mcq8g>>
DayStar Technologies: <<http://www.daystartech.com/>>
<<http://www.veracast.com/webcasts/twp/energy06/44115153.cfm>> or <<http://tinyurl.com/lrzfd>>

Solar Power 2006 Early-Bird Registration [Julia Judd] 6-8-06

SEPA and SEIA have opened registration for Solar Power 2006 set for October 16-19 in San Jose, California. The conference features over 130 exhibitors <<http://www.solarpowerconference.com/4/>> and 100 speakers <<http://www.solarpowerconference.com/3/>>. Visit the web site to take advantage of the early-bird registration at: <<http://www.solarpowerconference.com/>>

DOE Solar Program Review 6-7-06

For additional information on the DOE Solar Energy Technologies Program Review Meeting set for October 31-November 2, 2006 in Denver, Colorado, see:
<http://www1.eere.energy.gov/solar/review_meeting/index.html>

California Solar 6-5-06

See the story "Solar bill enters cloudy summer" covering California's solar initiatives at:
<<http://www.mercurynews.com/mld/mercurynews/business/14733028.htm?template=cobrandArticleTemplate.jsp>> or <<http://tinyurl.com/fu4bz>>

The California Energy Commission and the California Public Utilities Commission will conduct a joint workshop to discuss the role of affordable housing in the Energy Commission's New Solar Homes Partnership and the CPUC's California Solar Initiative, June 13. Notice at:

<http://www.energy.ca.gov/renewables/06-NSHP-1/notices/2006-06-13_joint_workshop.html> or
<<http://tinyurl.com/opwtx>>

The California Energy Commission Renewables Committee will conduct a workshop to discuss the design of the New Solar Homes Partnership on June 12. Notice at:

<http://www.energy.ca.gov/renewables/06-NSHP-1/notices/2006-06-02_availability_notice.html> or
<<http://tinyurl.com/qbyua>>

Additional Information: <<http://www.energy.ca.gov/renewables/06-NSHP-1/documents/index.html>> or <<http://tinyurl.com/nbj6j>>

Global School for Advanced Studies, Session on Advanced Solar Cell Research, Taiwan [R.P.H. Chang] 6-5-06

A dual mission of the Global School for Advanced Studies (GSAS) is to provide global leadership development for young researchers and foster new multidisciplinary collaborations in critical global challenge areas. The first GSAS Session, September 19-29, 2006, will focus on Advanced Solar Cell Research. Scholars from around the world will form multidisciplinary research teams to plan new collaborative research projects in solar cell development. The teams will meet in Taiwan for 10 days of lectures, mentoring and project development. The team with the best research project will win a 1-year Team Research Fellowship in Taiwan. Information at:
<<http://www.gsasprogram.org/solarcells.html>>

Solar Program Review Meeting 6-1-06

The DOE Solar Energy Technologies Program Review Meeting is set for October 31 – November 2, 2006 in Denver, Colorado. For information, see the website at:
<http://www1.eere.energy.gov/solar/review_meeting/index.html>

U.S. Congress In Action

Senate Energy & Water Development FY 2007 Appropriations 6-30-06

The Energy & Water Development Appropriations Committee report, including solar, is available. Next steps are a Senate vote, followed by a conference with the House.

Senate Energy & Water Development FY 2007 Appropriations 6-28-06

Per press following the Appropriations subcommittee meeting, the Solar budget request provides \$148M for solar energy, and the report provides \$9M from Solar funding and \$9M from Nuclear Energy to support a solar-hydrogen pilot plant authorized by EPACT. More information should be available shortly. The full committee meets June 29.

Senate Agriculture Appropriations, Renewables 6-26-06

The Senate Appropriations Subcommittee on Agriculture funded the Renewable Energy Systems and Energy Efficiency Improvements program at \$25 million. Story at RenewableEnergyAccess:

<<http://www.re-access.com/rea/news/story.jsessionid=2116AE1B2D946BFF8D32468D055BDA44?id=45236>> or <<http://tinyurl.com/pzter>>

Other press: <http://www.eesi.org/publications/Press%20Releases/2006/6-20-06_senate_agsubappropriations.htm> or <<http://tinyurl.com/rgnon>>

Senate Energy and Water Development FY 2007 Appropriations 6-26-06

The Senate Energy and Water Development Appropriations subcommittee markup of the 2007 appropriations bill starts June 27, and the full committee mark up is set for June 29 (subject to change).

Senate Energy and Water Appropriations Business Meetings (subject to change) 6-23-06

Senate business meetings and hearings on Energy and Water Appropriations for FY 2007 are set for June 27 and June 29 (subject to change).

Alternative Energy Hearing 6-14-06

The Senate Commerce Committee's Subcommittee on Technology, Innovation, and Competitiveness held a hearing on Alternative Energy Technologies, with a witness list that includes Thomas Werner, CEO of SunPower Corporation and others. See:

<http://commerce.senate.gov/public/index.cfm?FuseAction=Hearings.Hearing&Hearing_ID=1763> or <<http://tinyurl.com/rpem9>>

http://commerce.senate.gov/public/index.cfm?FuseAction=Hearings.Testimony&Hearing_ID=1763&Witness_ID=6362 or <<http://tinyurl.com/z47me>>

SUN Act 6-14-06

Congressman Lamar Smith unveiled solar energy legislation called the "Solar Utilization Now Act of 2006" or "SUN Act", which would provide federal grants to help states conduct solar energy projects.

Story at: <<http://www.solarbuzz.com/News/NewsNAGO306.htm>>

Lamar Smith: <<http://lamarsmith.house.gov/news.asp?FormMode=Detail&ID=820>>

More on 25x'25 Initiative 6-13-06

A bipartisan group of Senators and Representatives introduced a Congressional resolution calling for a new national renewable energy goal: 25% of the nation's energy supply from renewable sources by 2025. For more on this resolution, see RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/story?id=45149>>

25x'25: <<http://www.25x25.org/>>

House / Senate Renewables Resolution, 25x'25 6-8-06

House and Senate lawmakers introduced a non-binding resolution that calls on the United States to obtain 25% of its energy from renewable energy sources by 2025. Cosponsors are using the resolution to build support for a bill that would establish the 25% target.

25x'25 Website: <<http://www.25x25.org/>>

Renewable Energy and Energy Efficiency Expo and Forum 6-8-06

The 9th Annual Renewable Energy & Energy Efficiency Expo and Forum is set for June 20 in Washington, D.C., presented by the Sustainable Energy Coalition and the House and Senate Renewable Energy & Energy Efficiency Caucuses. Information at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/events/view?id=44238>>

Solicitations, RFPs, LOIs, etc. & Awards

Pacific Gas and Electric Renewables RFO 6-30-06

Pacific Gas and Electric Company announced it is asking suppliers to submit competitive bids to provide the utility with additional renewable power resources. For more information on the RFO, see:

<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1FFF7980%2DFE4F%2D4EC2%2D968D%2DE0B8D938A3BB%7D&siteid=mktw&dist=nbk&symb="](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1FFF7980%2DFE4F%2D4EC2%2D968D%2DE0B8D938A3BB%7D&siteid=mktw&dist=nbk&symb=)> or <<http://tinyurl.com/ls5xj>>

PG&E Press: <http://www.pge.com/news/news_releases/q2_2006/060629.html>

More on Solar America Initiative Funding Opportunity Announcement 6-29-06

U.S. Department of Energy Secretary Samuel W. Bodman announced \$170 million over 3 years for cost-shared, public-private partnerships to advance solar energy technology. For more on the Photovoltaic Systems R&D Technology Pathway Partnerships Funding Opportunity Announcement, see RenewableEnergyAccess <<http://www.re-access.com/rea/news/story?id=45305>> and Solarbuzz at <<http://www.solarbuzz.com/News/NewsNAGO307.htm>>

Solar America Initiative:

<http://www.eere.energy.gov/solar/solar_america/technology_pathway_partnerships.html>

DOE Press: <<http://www.energy.gov/news/3790.htm>>

Additional links: <<https://e-center.doe.gov/iips/faopor.nsf/UNID/7FE4160EF44898FC8525719B00486249?OpenDocument>> or <<http://tinyurl.com/r6arb>>

<<http://www.grants.gov/search/search.do?oppId=10114&mode=VIEW>> or

<<http://tinyurl.com/q6gje>>

Solar America Initiative, Funding Opportunity Announcement 6-28-06

U.S. Department of Energy Secretary Samuel W. Bodman today announced \$170 million over three years (from FY '07 – '09) for cost-shared, public-private partnerships to advance solar energy technology. The solicitation is part of President Bush's Solar America Initiative (SAI). The \$170 million SAI Photovoltaic Systems R&D Technology Pathway Partnerships (TPP) Funding Opportunity Announcement (FOA) focuses on development, testing, demonstration, validation, and deployment of new PV components, systems and manufacturing equipment. TPPs will be industry-led and may include one or more companies, universities, national laboratories, and/or non-governmental organizations. Press at: <<http://www.energy.gov/news/3790.htm>>

For more information see:

<http://www1.eere.energy.gov/solar/solar_america/technology_pathway_partnerships.html> or

<<http://tinyurl.com/ndmtq>>

Additional paths to more information:

<[https://e-](https://e-center.doe.gov/iips/faopor.nsf/UNID/7FE4160EF44898FC8525719B00486249?OpenDocument)

[center.doe.gov/iips/faopor.nsf/UNID/7FE4160EF44898FC8525719B00486249?OpenDocument](https://e-center.doe.gov/iips/faopor.nsf/UNID/7FE4160EF44898FC8525719B00486249?OpenDocument)> or

<<http://tinyurl.com/r6arb>>

<<http://www.grants.gov/search/search.do?oppId=10114&mode=VIEW>> or

<<http://tinyurl.com/q6gje>>

<<https://e-center.doe.gov/>>

(Click on Browse Opportunities; use the pull-down menu under "Browse Financial Asst." to search by date posted, and access the entries for June)

<<http://www.grants.gov/>>

(click on Search for Grant Opportunities, and enter DE-PS36-06GO96034 under "Search by Funding Opportunity Number")

Solar America Initiative: <http://www1.eere.energy.gov/solar/solar_america/about.html>

Texas Renewables RFP 6-20-06

TXU Renew is issuing a request for proposals to purchase up to 200 MW of renewable energy capacity in the region of the Electric Reliability Council of Texas. For information, see RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/story?id=45204>>

RFP: <<http://nciext01.navigantconsulting.com/projects/txurennewjune2006.nsf>> or

<<http://tinyurl.com/oyexa>>

TXU Corp.: <<http://www.txucorp.com/>>

<<http://www.txucorp.com/media/newsrel/detail.aspx?prid=957>>

PV Grants for Schools 6-14-06

ComEd and the Illinois Clean Energy Community Foundation announced nearly \$200,000 in grants to support the installation of PV systems at 14 schools in ComEd's service territory in northern Illinois.

Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BCA6A5A06%2DEB7D%2D4778%2DB365%2DC4BA26800B76%7D&siteid=mktw&dist=nbk&sybm>> or <<http://tinyurl.com/n32fm>>

Illinois Clean Energy: <<http://www.illinoiscleanenergy.org/>>

Nellis AFB PV 6-1-06

For questions and answers, and other information related to the PV RFP for Nellis AFB, see:
<<http://www.fbo.gov/spg/USAF/ACC/99CONS/FA4861%2D06%2DR%2DB501/Attachments.html>>

Competitions**Solar Boat Race, The Netherlands 6-29-06**

For the a story on the "Frisian Nuon Solar Challenge" race for boats powered by solar, see:
<http://news.yahoo.com/s/ap/20060626/ap_on_sc/netherlands_solar_boat_race_3;_ylt=AiFhI7XidIBrjsMdlGDjfwNsaMYA;_ylu=X3oDMTA5bGVna3NhBHNIYwNzc3JlbA--> or <<http://tinyurl.com/jttgc>>
Frisian Nuon Solar Challenge: <<http://www.frisiannuonsolarchallenge.com/>>

Georgia Tech Solar Decathlon Model 6-15-06

Georgia Tech is finishing the initial concept phase of its solar-powered house that will compete in Washington DC in 2007 in the Solar Decathlon. Story at: <<http://www.gatech.edu/news-room/release.php?id=1014>>
<http://www.eere.energy.gov/solar_decathlon/>

Solar Decathlon 6-8-06

A Home and Garden Television film crew is scheduled to visit the University of Colorado at Boulder on June 22 to record a segment on CU's winning Solar Decathlon home for its new program, "Look What I Did". Press at: <<http://www.colorado.edu/news/releases/2006/210.html>>
See also the article about the University of Missouri-Rolla team for the 2007 Solar Decathlon at:
<<http://www.news-leader.com/apps/pbcs.dll/article?AID=/20060607/BREAKING01/60607009>> or
<<http://tinyurl.com/kpud6>>
Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/>

Solar Boat Race 6-8-06

The 5-day solar-powered boat competition in Fayetteville, Arkansas is set for June 21-25. Press at:
<<http://nwanews.com/nwat/News/41525/>>
Solar Splash®: <<http://www.solarsplash.com/>>

Additional**Fraunhofer ISE 25 Years Old [Rosemarie Becker] 6-22-06**

Fraunhofer Institute for Solar Energy Systems is turning 25 years old. For the story, see:
<http://www.ise.fraunhofer.de/welcome_english.html>

NOTE: 6-19-06, 6-20-06

NOTE: The information on Nanosolar equity financing that was included in the NCPV hotline on June 16, 2006 was from press in June 2005, not June 2006.

Green Stock Challenge 6-15-06

Green technology investor portals www.RenewableEnergyStocks.com and www.GreenTechInvestor.com are presenting "The Ultimate Green Tech Investor Virtual Stock Trading Contest". See more at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1F4B0E1A%2D79DF%2D4EC1%2D881B%2D7494EBA3FBE0%7D&siteid=mktw&dist=nbk&symb=>>> or <<http://tinyurl.com/hp9th>>
Green Energy Stock Challenge: <<http://www.greentechinvestor.com/default.aspx>>

Colorado Renewable Energy Collaboratory 6-9-06

Leaders of DOE's National Renewable Energy Laboratory, the Colorado School of Mines, Colorado State University, and the University of Colorado welcomed Governor Owens' signature on House Bill 1322 that provides funding for a new Colorado renewable energy research collaboration. NREL and the 3 Colorado research universities have been working together since March to create the Colorado Renewable Energy Collaboratory. Press at:
<http://www.nrel.gov/news/press/release.cfm/release_id=123>

Expanded Solar Use in New Mexico 6-2-06

DOE Assistant Secretary Karen Harbert is joining officials from PNM in New Mexico to recognize the completion of PNM's new solar generating station in Algodones. Press at:

<<http://www.energy.gov/news/3701.htm>>

PNM: <<http://www.pnm.com/customers/pv/program.htm>>

DOE Under Secretary for Science 6-2-06

Energy Secretary Samuel Bodman administered the Oath of Office to Dr. Raymond Orbach to be the Department of Energy's Under Secretary for Science. Press at:

<<http://www.energy.gov/news/3703.htm>>

Related press: <<http://www.energy.gov/news/3696.htm>>

MAY

Industry Business Developments, Status

Carmanah Product 5-31-06

Carmanah Technologies Corporation unveiled the Model A704-5 solar-powered LED airfield light for permanent, temporary and emergency applications. Press at: <<http://tinyurl.com/rrz4a>>

Product Information: <<http://tinyurl.com/lqafe>>

Carmanah: <<http://www.solarairportlights.com/>>

GiraSolar Cell Delivery Contract 5-31-06

GiraSolar Inc. announced that its subsidiary DutchSolar BV has signed a multi MWp solar cells supply contract with a German solar industry partner. Story at: <<http://tinyurl.com/rrkvd>>

GiraSolar: <<http://www.girasolar.com/>>

Inverters in the German Market 5-30-06

Ingeteam announced a new bid designed specifically to break into the German market. Story through Solarbuzz at: <<http://tinyurl.com/pdyd2>>

<<http://tinyurl.com/pcbjb>>

Ingeteam: <http://www.ingeteam.com/ingles/g_ingeteam.asp?seccion=05>

EPOD Financing / Sale of Equity 5-30-06

EPOD International announced the company has closed its European financing. For more about plans, see: <<http://tinyurl.com/fzh8s>>

EPOD also announced the company has sold additional equity in, and secured debt financing guarantee commitments for, the company's to-be-built Kelowna solar panel factory. Press at:

<<http://tinyurl.com/mrja8>>

EPOD: <<http://www.epodinc.com/>>

Solar-Fabrik Letter of Intent 5-30-06

According to this press, Solar-Fabrik AG has signed a Letter of Intent for a holding in Poseidon Chemicals of India. Poseidon is a specialist in the field of wafer recovery and processing. Story at

Solarbuzz: <<http://www.solarbuzz.com/news/NewsEU0274.htm>>

Solar-Fabrik: <<http://www.solar-fabrik.com/>>

Phonix SonnenStrom Module Supply 5-30-06

Phonix SonnenStrom AG has concluded a framework agreement with one of its existing suppliers for the long-term supply of solar modules. The purpose of the agreement is to supply thin film modules over the period from 2006 to 2011 with a guaranteed peak power of at least 158 MW. Stories at

Solarbuzz: <<http://www.solarbuzz.com/news/NewsEU0275.htm>> and enf.cn:

<<http://www.enf.cn/news/060530/1816.html>>

Phonix SonnenStrom: <<http://www.sonnenstromag.de/>>

Dyesol Online Store 5-30-06

Dyesol has added an additional 23 items of materials and components to its array of products available through its online store giving scientists access to a wide range of materials for use in dye solar cell research. Press at: <<http://tinyurl.com/mrxql>>

Dyesol: <<http://www.dyesol.com/>>

<<http://www.dyesol.com/index.php?element=Store+Items>>

Unaxis Solar Contract with Roth & Rau 5-30-06

Unaxis Solar has concluded a contract with Roth & Rau AG under which Unaxis' skills in process and production technology for the mass production of solar modules will be expanded by Roth & Rau's expertise in the manufacturing of efficient production lines. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsEU0271.htm>>

Unaxis: <<http://www.unaxis.com/>>

Roth & Rau AG: <<http://www.roth-rau.de/>>

ARISE Results 5-30-06

ARISE Technologies Corporation announced its financial results for the 3 months ended March 31,

2006. Information at: <<http://tinyurl.com/q6u3l>>
ARISE: <<http://www.arisetech.com/>>

More on CEF and IFE Agreement, South Africa 5-26-06

Per this press, an agreement between the Central Energy Fund and IFE has IFE becoming an equity partner in a new company that will commercialize CIGS PV technology developed by Vivian Alberts of the department of physics at the University of Johannesburg. More at: <<http://tinyurl.com/m853g>>
CEF: <<http://www.cef.org.za/index.htm>>

Photowatt Expansion 5-26-06

ATS Automation Tooling Systems has announced expansion plans for Photowatt Technologies in France. See more on Photowatt and silicon supply at Solarbuzz:
<<http://www.solarbuzz.com/News/NewsEUMA108.htm>>
ATS: <<http://www.atsautomation.com/>>

Carmanah Order 5-25-06

Carmanah Technologies Corporation announced that its Solar Power Systems Group has received an initial order valued at more than \$460,000 from a major U.S. recreational vehicle distributor for its proprietary Go Power! mobile power product line. Press at:
<<http://www.carmanah.com/content/investors/ShowNewsRelease.aspx?id=060523>>
Carmanah: <<http://www.carmanah.com/>>

ATS Results 5-25-06

ATS Automation Tooling Systems Inc. reported its financial results for the three months ended March 31, 2006. Press at: <<http://www.newswire.ca/en/releases/archive/May2006/25/c1336.html>>

EPOD Acquisition 5-25-06

EPOD International Inc. announced that the company has executed a binding agreement to acquire controlling interest in Innovative Systems Engineering Solar, LLC. Press at:
<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3532A495%2D1C26%2D453B%2D9DD3%2D5A8F5C93856F%7D&siteid=mktw&dist=nbk&symb=>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3532A495%2D1C26%2D453B%2D9DD3%2D5A8F5C93856F%7D&siteid=mktw&dist=nbk&symb=>http://www.epodinc.com/)>
EPOD: <<http://www.epodinc.com/>>

EPOD Solar Panel Factory 5-25-06

EPOD International Inc. announced that the company has executed a binding agreement to sell 17% of the equity in the company's to-be-built Kelowna solar panel factory. Story at: <<http://www5.sys-con.com/read/227007.htm>>
EPOD: <<http://www.epodinc.com/>>

SOLON's Strategic Partner 5-25-06

SOLON AG is investing in Blue Chip Energy in Austria as a strategic partner. The newly formed company is planning to manufacture silicon-based solar cells, with an initial production line annual capacity of 20 MW. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUCO273.htm>>
SOLON: <<http://www.solonag.de/>>

Solar Integrated MOU with Master Renovables / Agreement with Sarnafil 5-25-06

Solar Integrated Technologies has signed a Memorandum of Understanding with Master Renovables for sales of Solar Integrated's BIPV roofing systems in Spain. The company also entered into an agency agreement with Sarnafil Inc. to target North American and Spanish markets. Stories at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUCO272.htm>>
<<http://www.solarbuzz.com/News/NewsNACO429.htm>>
Solar Integrated: <<http://www.solarintegrated.com/>>
Master: <<http://www.masteringenieria.com/web/index.html>>
Sarnafil: <<http://www.sarnafilus.com/>>
<<http://www.sarnafil.com/index.htm>>

EPV Contract 5-25-06

Energy Photovoltaics received a major contract from Titan Energy Systems, Ltd. of India worth more than \$20 million. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNACO430.htm>> and

RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=44997>>

EPV: <<http://www.epv.net/>>

Titan Energy Systems: <<http://www.titansolar.com/titan/>>

Sanyo Channel Partnership, Canada 5-18-06

Sanyo, Canada has established a new channel partnership in its Canadian solar panel business with Solera Sustainable Energies Company™ of Toronto. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAC0428.htm>>

Sanyo, Canada: <<http://www.sanyo.ca/en-CA/home.cfm>>

Solera: <<http://www.soleraenergies.com/>>

DayStar Milestones and Manufacturing Strategy 5-18-06

Dr. John Tuttle, Chairman and CEO of DayStar Technologies, Inc. announced plans to accelerate the company's manufacturing capacity along with the 2006 milestones required to support the mission.

Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BD40EA649%2D08B3%2D4013%2D892B%2D4B3AD178478D%7D&siteid=mktw&dist=nbk&symb=>>>

DayStar Technologies: <<http://www.daystartech.com/>>

Suntech Results 5-18-06

Suntech Power Holdings Co., Ltd. announced first quarter 2006 results. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsASCO44.htm>>

Suntech Power Co.: <<http://www.suntech-power.com/>>

GiraSolar Cell Delivery 5-18-06

GiraSolar Inc. announced that its subsidiary DutchSolar BV has completed a 1 MWp cells supply obligation to a major German solar industry partner. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BFD50D301%2D9131%2D4913%2D82F8%2D978870190D86%7D&siteid=mktw&dist=nbk&symb=>>>

GiraSolar: <<http://www.girasolar.com/?cId=1&cSid=4>>

DutchSolar BV: <<http://www.dutchsolar.com/dutch.htm>>

Energy Management 5-17-06

GridPoint Inc.™ announced that it recently closed a \$16 million Series B financing. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7F9542BB%2DDDE00%2D45C9%2D8099%2D78E1C3E20CFE%7D&siteid=mktw&dist=nbk&symb=>>>

GridPoint: <<http://www.gridpoint.com/>>

Alternative Energy Index 5-17-06

The Ardour Global Index of 74 global alternative energy stocks and related sub-indexes covering North America and Europe commenced real-time price dissemination. Dow Jones Indexes serves as calculation agent for the indexes. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB6AD73C0%2D4DC4%2D44ED%2D80E6%2D2A244CC4A8ED%7D&siteid=mktw&dist=nbk&symb=>>>

Ardour Global Alternative Energy Indexes: <<http://www.ardourglobalindexes.com/>>

More on alternative energy indexes:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BE9F6121C%2D89C4%2D4042%2DACF2%2DB0C05846FD99%7D&siteid=mktw&dist=nbk&symb=>>>

Solar EnerTech Coverage 5-17-06

For coverage of Solar EnerTech Corp. at Shazamstocks.com, see:

<<http://www.shazamstocks.com/profiles/soen/index.php>>

Solar EnerTech: <<http://www.solarenertech.com/>>

Applied Materials Results 5-17-06

Applied Materials reported second quarter fiscal 2006 results. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BAA9DE45E%2D5609%2D476F%2DA57B%2DB2CC16FFF579%7D&siteid=mktw&dist=nbk&symb=>>>

Applied Materials: <<http://www.appliedmaterials.com/>>
Related press: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7bB82FF9A7-4BFE-4912-A5FE-BC1B5C467BE6%7d&siteid=mktw&dist=nbk>>

EPOD Inverter 5-17-06

EPOD management announced that the company has a grid-tie inverter that is ready for commercial sale. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B748C3436%2D3B31%2D4C91%2DAB0F%2DE68D94B24FA8%7D&siteid=mktw&dist=nbk&symb=>>

EPOD: <<http://www.epodinc.com/>>

SunPower Filing 5-17-06

SunPower Corporation filed a registration statement with the Securities and Exchange Commission relating to a proposed follow-on public offering of 7 million shares of its common stock. Press at:

<<http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=197270>>

SunPower: <<http://www.sunpowercorp.com/home.html>>

SPIRE Results 5-16-06

Spire Corporation reported first quarter 2006 results. For information, see: <<http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=856819&highlight=>>

Spire: <<http://www.spirecorp.com/>>

Amtech Results 5-16-06

Amtech Systems Inc. reported second quarter 2006 results. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B01D68D45%2DC50A%2D490A%2D80FA%2DC92CE6FD9FD2%7D&siteid=mktw&dist=nbk&symb=>>

Amtech Systems, Inc.: <<http://www.amtechsystems.com/>>

PV Equipment Suppliers Alliance 5-16-06

According to this press, the alliance of PV industry equipment suppliers led by Gebr. Schmid GmbH announced receipt of its first order for a turnkey PV line. Press at:

<<http://www.pressebox.de/pressemeldungen/applied-films-gmbh-co-kg/boxid-62456.html>>

October press on alliance: <<http://www.appliedfilms.com/index.php?id=242>>

Applied Films press: <<http://www.appliedfilms.com/index.php?id=560>>

Solar Cell Venture 5-16-06

Per this press, Mosel Vitelic is venturing into the solar cell business. Press at DigiTimes:

<http://www.digitimes.com/bits_chips/a20060516PB205.html>

Inverter Manufacturing, Spain 5-15-06

Sustainable Energy Technologies Ltd announced that its partner, Gabriel Benmayor SA, has begun manufacturing SUNERGY inverters at their production facility near Barcelona, Spain. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF8B6BA3F%2D6ADE%2D4A6D%2DB773%2D0EF0BB19938F%7D&siteid=mktw&dist=nbk&symb=>>

Sustainable Energy Technologies: <<http://www.sustainableenergy.com/SET-home/index.html>>

Carmanah Purchase Order 5-15-06

Carmanah Technologies Corporation announced that it has received a purchase order for \$1.6 million from Trueform Engineering Ltd. of the United Kingdom for the supply of additional solar LED-illuminated bus stops. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B35508240%2D5A6A%2D419F%2DAE33%2D270D62DA84E0%7D&siteid=mktw&dist=nbk&symb=>>

Carmanah: <<http://www.carmanah.com/>>

Trueform: <<http://www.trueform.co.uk/>>

WorldWater & Power Results 5-15-06

WorldWater & Power Corp. reported financial results for the first quarter ended March 31, 2006. For operational highlights, see the press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=866>

0416&ResultCategoryType=2,7&NewsPageID=3>
WorldWater & Power: <<http://www.worldwater.com/>>

REC and Gamesa 5-15-06

Per this article, REC Solar has entered into a frame contract for supply of solar modules to Spanish Gamesa Solar. Story at:

<<http://kurser.tv2.no/Nettavisen/iwt.dll/NewsItem?&NewsID=OBI%2F128494>>

REC Group: <<http://www.recgroup.com/>>

REC Press:

<http://www.recgroup.com/default.asp?V_ITEM_ID=611&xml=/R/136555/PR/200605/1051212.xml>

Gamesa: <<http://www.gamesa.es/gamesa/index.html>>

SatCon Milestone 5-12-06

SatCon Technology Corporation® announced the completion of a corporate milestone for 2006 – the completion and delivery of the 100 kW inverter for the European market. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1A434A89%2D6F76%2D474A%2DBC2%2D69B57E762670%7D&siteid=mktw&dist=nbk&symb=>>>

SatCon: <<http://www.satcon.com/>>

Other SatCon news: <<http://www.solarbuzz.com/News/NewsNACO422.htm>>

Magnetek Results 5-12-06

Magnetek, Inc. announced 3rd quarter results. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BDBD0E40A%2D2A86%2D4B08%2DD8973%2D93906FA702D9%7D&siteid=mktw&dist=nbk&symb=>>>

Magnetek: <<http://www.magnetek.com/>>

Fronius New Product Range 5-12-06

Fronius International will be launching its new product range for stand-alone PV systems at Intersolar 2006 in Freiburg. Press at Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUPT47.htm>>

Fronius: <<http://www.fronius.com/>>

Intersolar 2006: <<http://www.solarpromotion.info/1+M52087573ab0.html>>

Solar-Fabrik Value Chain 5-12-06

Solar-Fabrik AG has signed a Letter of Intent to take an equity holding in Solar Energy Power Pte Ltd. of Singapore. Solar-Fabrik AG is expanding its value chain to include solar cell production, thus becoming an integrated solar corporation as planned. More at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUMA104.htm>>

Solar-Fabrik: <<http://www.solar-fabrik.com/>>

CENTROSOLAR and Biohaus 5-10-06

See Solarbuzz for the article "CENTROSOLAR Takes Over Solar Systems Supplier Biohaus" at:

<<http://www.solarbuzz.com/News/NewsEUCC268.htm>>

CENTROSOLAR: <<http://www.centrosolar.com/>>

Biohaus: <http://www.biohaus.de/front_content.php?idcat=17&changelang=3>

AIM Flotation 5-10-06

Per this press, PowerFilm Inc. announced its intention to list its shares on London's Alternative Investment Market (AIM). Press at:

<<http://www.iii.co.uk/news/?type=afxnews&articleid=5638515&subject=companies&action=article>>

PowerFilm: <<http://www.powerfilmsolar.com/>>

Global Resource Options Product 5-9-06

Global Resource Options announced that it is now distributing Suntech Power PV panels, in addition to GRO's expanding product line of solar electric and solar hot water systems. Story at

RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/market/business/viewstory?id=44841>>

Global Resource Options: <<http://www.globalresourceoptions.com/index.html>>

Suntech: <<http://www.suntech-power.com/>>

Solar Night Divisions 5-9-06

Solar Night Industries Inc. announced that it is expanding into commercial and industrial grade solar energy equipment and products including distribution of solar panels. The company has created both a Solar Power Generation Division and an Industrial Energy Independence Division. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=478CCC7F275EA28B820B5AABC03E72D2?id=44856>>

Solar Night: <<http://www.solarnightindustries.com/>>

Clean Energy Index 5-9-06

The Nasdaq Stock Market, Inc. and Clean Edge, Inc. have announced plans to launch the NASDAQ® Clean Edge® U.S. Index. NASDAQ will begin disseminating the index on May 18. Story at

RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story;jsessionid=F04EDBF8C29F669A9FAFEE19A790572E?id=44855>>

Press at Clean Edge: <<http://www.cleandedge.com/>>

Renewable Energy Corp. Shines 5-9-06

For a story through Solarbuzz <<http://www.solarbuzz.com/index.asp>>

from Reuters on REC developments, see:

<http://today.reuters.com/investing/FinanceArticle.aspx?type=hotStocksNews&storyID=uri:2006-05-09T123029Z_01_L09445238_RTRUKOC_0_US-ENERGY-REC.xml&pageNumber=0&summit=>

REC: <<http://www.asimi.com/>>

Energy Conversion Devices Results 5-9-06

Energy Conversion Devices, Inc. announced its operating results for the third quarter ended March 31, 2006. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B830B05BB%2DE01C%2D4C00%2D81E5%2D19D53CDEB395%7D&siteid=mktw&dist=nbk&symb=>>

ECD Ovonic: <<http://www.ovonic.com/>>

Novan / Sundance Power 5-9-06

Novan Renewable Technologies plans to acquire Sundance Power. Sundance will become a wholly owned subsidiary of Novan doing business under the name of Novan Power Inc. Sundance, which has projects for new housing underway in California and is developing projects in Colorado, provides PV design, engineering, and construction services for builders and developers, utilities, government agencies, and companies interested in grid-tied solar applications. Story at RenewableEnergyAccess:

<<http://www.re-access.com/rea/news/story;jsessionid=F04EDBF8C29F669A9FAFEE19A790572E?id=44853>>

Novan: <<http://www.novanenergy.com/>>

Sundance Power: <<http://www.sundancepwr.com/>>

EPOD Name Change 5-9-06

EPOD International Inc. announced that the company intends to conduct a name change to more accurately reflect the company's current business concentration in the manufacturing, sale, ownership and operation of advanced, turnkey solar power systems. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BFEB7CE3C%2DE072%2D4984%2DBC22%2D703F5E80C06B%7D&siteid=mktw&dist=nbk&symb=>>

EPOD: <<http://www.epodinc.com/>>

XsunX Build Out 5-8-06

XsunX announced that the company has begun the build out of new facilities in Golden, Colorado, which when fully configured will house the company's first complete product development and technology marketing facility. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B767F78AD%2D7D98%2D4DFF%2DBB87%2D60C18261A07E%7D&siteid=mktw&dist=nbk&symb=>>

XsunX: <<http://www.xsunx.com/>>

Spire's New Simulators 5-8-06

Spire Corporation introduced two new solar simulators for testing PV modules under simulated

sunlight conditions. Press at Solarbuzz: <<http://www.solarbuzz.com/news/NewsNAPT142.htm>> and RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=44839>> Spire: <<http://www.spirecorp.com/>>

Solar Strategic Cooperation Agreement, China 5-8-06

Per this article, Trina Solar Energy Co., Ltd. signed a strategic cooperation agreement with Merrill Lynch and Milestone Capital Management Ltd. on 29 April, providing funds for Trina to expand its production capacity. It is estimated that Trina will raise output to 50 MW in 2006 and aims to raise output to 200 MW in 2008 and 360 MW in 2010 with the support of international funds. Story through Solarbuzz at: <<http://www.interfax.com/4/154510/news.aspx>> Trina Solar Energy: <<http://www.eco-web.com/register/01939.html>>

SHEC LABS Private Placement 5-8-06

SHEC LABS – Solar Hydrogen Energy Corporation announced the release of its Private Placement Offering Memorandum. The proceeds from this offering are intended to be used primarily to deploy the first phase of the proposed SHEC Station No. 1, a Solar Hydrogen Production Facility at the Fleet Street Landfill in Regina, Saskatchewan, Canada. Story at: <<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8631975&ResultCategoryType=2,7&NewsPageID=3>> SHEC LABS: <<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Fshec%2Dlabs%2Fcom&template=2,2>>

Start Up Stellaris 5-8-06

According to this article, Stellaris uses a technology called “concentrating photovoltaic glazing” to reduce by two-thirds the amount of PV material required in a solar module. More on Stellaris at: <http://www.lowellsun.com/business/ci_3798369> Stellaris: <<http://www.stellaris-corp.com/index.html>>

SatCon Orders 5-5-06

SatCon Technology Corporation® announced that it has received multiple purchase orders from 4 new customers for 13 commercial grade inverters equaling 2.3 MW. Press at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNACO422.htm>> SatCon: <<http://www.satcon.com/>>

New Index 5-5-06

Merriman Curhan Ford & Co. is launching a tracking index focused on the next-generation energy sector. For more on the Next-Generation Energy Index(SM), see the press at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7202B997%2D4140%2D48A8%2DBE26%2DFC881C241320%7D&siteid=mktw&dist=nbk&symb=>>> <http://www.merrimanco.com/investment_bank/research/NGE_index.php>

Carmanah's Financial Results 5-5-06

Carmanah Technologies Inc. announced financial results for 1st quarter 2006. Information at: <<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8630843&ResultCategoryType=2,7&NewsPageID=3>> Carmanah Technologies: <<http://www.carmanah.com/>>

UniSource First Quarter Earnings 5-5-06

UniSource Energy Corp. reported earnings for the first quarter of 2006 of \$16.8 million. Per the press, UniSource Energy completed the sale of Global Solar Energy during the first quarter of 2006. In exchange for its interest, UniSource received \$16 million as well as the right to purchase 5-10% of the company in the future, under certain conditions. Press at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5A6AA6EB%2DF98B%2D4F18%2DB63C%2DA7AB2CE4CA53%7D&siteid=mktw&dist=nbk&symb=>>> UniSource Energy: <<http://www.uns.com/>>

More on Applied Materials / Applied Films 5-5-06

Applied Materials has agreed to buy Applied Films for \$464 million. For more on this story, see:

<<http://www.mercurynews.com/mld/mercurynews/business/14507573.htm?template=cobrandArticleTemplate.jsp>> and

<http://news.com.com/Applied+buys+Applied+and+gets+into+solar/2100-11746_3-6068805.html>

Applied Materials press: <<http://www.appliedmaterials.com/investors/index.html>>

Applied Films: <<http://www.appliedfilms.com/index.php?id=14>>

ASYS Solar Screen Printer to Georgia Tech 5-4-06

ASYS recently provided a Solar Screen Printer XE1M to Georgia Tech. The XE1M is a semi-automatic screen printer that has a vision system for optical alignment. For the press release and photos, see:

<<http://www.asys-group.com/asys-inc/news/NEWS%20APRIL%20Georgia%20Tech%202006.pdf>>

Spire / Bandwidth Semiconductor's Concentrator Solar Cells 5-4-06

Spire Corporation announced that Bandwidth Semiconductor LLC, its wholly owned subsidiary, now offers custom gallium arsenide concentrator solar cells for terrestrial applications. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA84DEF38%2D902D%2D442F%2DACA0%2DE65B6C094463%7D&siteid=mktw&dist=nbk&symp=>>>

Spire Corporation: <<http://www.spirecorp.com/>>

Bandwidth Semiconductor: <<http://www.spirecorp.com/spire-bandwidth-semiconductor/>>

Applied Materials and Applied Films Agreement 5-4-06

Applied Materials, Inc. and Applied Films Corporation announced that they have signed a definitive agreement for Applied Materials to acquire Applied Films. Stories at:

<http://home.businesswire.com/portal/site/appliedmaterials/index.jsp?epi-content=GENERIC&newsId=20060504005392&ndmHsc=v2*A1136120400000*B1146765740000*C4102491599000*DgroupByDate*J2*N1002992&newsLang=en&beanID=547561197&viewID=news_view> and

<<http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=187200121>> and

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7b5269B9B5-8198-4799-B161-4A6ADF92344F%7d&siteid=mktw&dist=nbk>>

Applied Materials: <<http://www.appliedmaterials.com/>>

Applied Films: <<http://www.appliedfilms.com/>>

Applied Films announced results for the third quarter of fiscal 2006 ended April 1, 2006. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA6FD1DCC%2DCD7C%2D402F%2DA096%2D048584BAB336%7D&siteid=mktw&dist=nbk&symp=>>>

SolarWorld Results 5-4-06

SolarWorld AG reported preliminary first quarter 2006 results. The company says that positive developments in the domestic and international solar power business in conjunction with stringent cost management caused the earnings before interest, taxes, depreciation and amortization to go up by 83%. Information at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEU0266.htm>>

SolarWorld: <<http://www.solarworld.de/>>

Related news, "SolarWorld AG doubles solar module production":

<http://www.financial.de/newsroom/news_d/63892.html>

Phonix SonnenStrom Subsidiary 5-4-06

Phonix SonnenStrom AG has established a subsidiary in Spain. Phonix Energia Solar S.L. is to expand the already existing sales activities of Phonix SonnenStrom in Spain and will also be responsible for developing the Portuguese market. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEU0265.htm>>

Phonix SonnenStrom: <<http://www.sonnenstromag.de/>>

EMCORE Results 5-4-06

EMCORE Corporation announced fiscal 2006 2nd quarter and 6-month results. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B575F9FA6%2D53E3%2D4135%2DAF17%2DDCFFB7657ACF%7D&siteid=mktw&dist=nbk&symp=>>>

EMCORE: <<http://www.emcore.com/>>

Xantrex Results 5-3-06

Xantrex Technology Inc. reported financial results for the first quarter ended March 31, 2006.

Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B4380F2F6%2DEF50%2D488E%2DB73B%2D6B6F5E8FDC9C%7D&siteid=mktw&dist=nbk&symp=>>>

Xantrex: <<http://www.xantrex.com/>>

Spire Line for Unison 5-3-06

Spire Corporation announced that it has completed installation and commissioning of a SPI-LINE™ turnkey PV module assembly line for Unison Co., Ltd. of Chonan-City, Korea. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1837B3A9%2D255D%2D4A52%2D9C2D%2DB6E0153AD42F%7D&siteid=mktw&dist=nbk&symp=>>>

Spire: <<http://www.spirecorp.com/>>

<<http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-news>>

Origin's Technology Funding [Yvette Reade] 5-3-06

SLIVER® technology has been awarded \$2 million in grant funding from the Structural Adjustment Fund for South Australia. Said Tony Wood, General Manager Public and Government Affairs, "Origin's investment in SLIVER technology has already generated 35 high-tech jobs in South Australia. The SAFSA grant will assist us in achieving a further job growth of up to 50 full time employees at our Regency Park SLIVER® pilot plant through to 2012." [Origin Energy Press Release; contact natali.bennett@originenergy.com.au]

Origin Energy:

<http://www.originenergy.com.au/environment/environment_subnav.php?pageid=1233>

Polysilicon Prices 5-3-06

Per this press, polysilicon supplier Tokuyama recently informed its Asia-Pacific customers that the company will raise prices for polysilicon. Press through Solarbuzz

<<http://www.solarbuzz.com/index.asp>>

at: <<http://www.digitimes.com/news/a20060502PB213.html>>

Motech Revenue and Funds 5-3-06

See DigiTimes for press on Motech Industries at:

<http://www.digitimes.com/bits_chips/a20060503PM203.html> and

<http://www.digitimes.com/bits_chips/a20060501PR200.html>

Motech Industries – Solar: <http://www.motechind.com/Motech_Solar.asp>

Precision Silicon Plans 5-2-06

Per this press, Precision Silicon will partner with Taiwan's Industrial Technology Research Institute on thin-film solar cell production. Press at:

<http://www.digitimes.com/bits_chips/a20060502A4017.html>

Precision Silicon Corp.: <<http://www.psilicon.com.tw/home/product.htm>>

Industrial Technology Research Institute: <<http://www.itri.org.tw/eng/index.jsp>>

ARISE Results 5-2-06

ARISE Technologies Corporation announced its financial results for the fiscal year ended December 31, 2005. Information at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8612880&ResultCategoryType=2,7&NewsPageID=3>>

ARISE:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Earisetech%2Ecom&template=2,2>>

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Esolarsense%2Ecom&template=2,2>>

Spire Financing 5-1-06

Spire Corporation announced that it has sold shares of its common stock for gross proceeds of approximately \$8 million. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B11DEE8C5%2DCF13%2D42B5%2DA5E7%2D2C84C0ACE120%7D&siteid=mktw&dist=nbk&symb=>>
Spire: <<http://www.spirecorp.com/>>

SunPower Silicon Supply 5-1-06

SunPower Corporation announced that it has extended and expanded a major silicon supply agreement with M.Setek Co., Ltd. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B73AF526C%2D272F%2D42A3%2DA7DE%2D15D4404187CC%7D&siteid=mktw&dist=nbk&symb=>>

SunPower: <<http://www.sunpowercorp.com/>>

M.Setek Co.: <<http://m-setek.co.jp/en/index.html>>

UL Certification for Suntech Modules 5-1-06

Suntech Power Holdings Co., Ltd. announced that it has received Underwriters Laboratories Inc. certification for a wide range of Suntech PV modules. More at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA8B217FB%2D28F7%2D458D%2D8AC3%2D44C1FFB08A9A%7D&siteid=mktw&dist=nbk&symb=>>

Suntech:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA8B217FB%2D28F7%2D458D%2D8AC3%2D44C1FFB08A9A%7D&siteid=mktw&dist=nbk&symb=>>

Underwriters Laboratories Inc.: <<http://www.ul.com/dge/photovoltaics/index.html>>

Solar Installations, Projects

PV System in Santa Cruz County, California 5-30-06

See the article "Plantronics solar project is county's largest" at: <<http://tinyurl.com/mfkch>>. Solar Technologies helped coordinate the project at Plantronics, buying modules from Schott.

Solar Technologies: <<http://www.solartechnologies.com/>>

Schott: <<http://www.schott.com/photovoltaic/english/>>

More on Solar Soccer Stadium, Germany 5-30-06

A ceremony was held to inaugurate a new 1-MW PV system on Kaiserslautern soccer stadium in Germany. For the story and photos, see Solarbuzz at:

<<http://www.solarbuzz.com/news/NewsEUPR273.htm>>. The project was completed through a partnership between Tianwei Yingli and Solar-Energiedach GmbH using Tianwei Yingli's solar modules.

Yingli Solar: <<http://www.yinglisolar.com/>>

Solar Energiedach GmbH: <<http://www.solar-energiedach.de/>>

Xantrex Inverters in Housing Development 5-26-06

Xantrex Technology Inc. GT Series residential grid tie solar inverters have been selected by PowerLight Corporation to supply solar power to a 450-unit housing development in Roseville, California. Story at: <<http://tinyurl.com/hoa4v>>

Xantrex: <<http://www.xantrex.com/>>

PowerLight: <<http://www.powerlight.com/>>

PV System for Health Services, California 5-26-06

Yolo County plans to install a half-MW PV system on a new health services building in Woodland, California. Press through Solarbuzz at: <<http://tinyurl.com/r8p6k>>

PV Projects in Ohio 5-25-06

Dovetail Solar & Wind has completed two solar electric installations in the Cincinnati, Ohio area as part of new green buildings. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR647.htm>>

Dovetail Solar & Wind: <<http://www.dovetailsolar.com/>>

Wastewater Plant PV System, California 5-25-06

For a story on the PowerLight PV installation at the Calera Creek Wastewater Recycling Plant in Pacifica, California, see: <http://www.pacificatribune.com/localnews/ci_3859918>

PowerLight: <<http://www.powerlight.com/>>

More on Solar Garden in Spain 5-25-06

ACCIONA Solar is installing a 2.6 MW PV project with 395 solar trackers covering 19,000 m2.

Coverage at ReFocus:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=95235842&accnum=1&topics=>

ACCIONA: <<http://www.aesol.es/>>

<<http://www.accion.es/default.asp?x=00020601&z=000105&item=267>>

Solar Soccer Stadium 5-25-06

For coverage of Tianwei Yingli participation in the installation of a 1-MW solar roof project for the Kaiserslautern soccer stadium in Germany, see SolarPlaza at:

<<http://www.solarplaza.com/content/pagina/Yingli%20Solar/43708>>

Yingli Solar: <<http://www.yinglisolar.com/>>

WorldWater & Power Contracts 5-25-06

WorldWater & Power Corp. announced the signing of contracts with homeowners in New Jersey and California to build PV systems to power their residences in parallel with their present electric utility.

Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B652FBB1D%2DE424%2D4762%2DBF36%2DFB6F2E306647%7D&siteid=mktw&dist=nbk&symb=>>

WorldWater & Power: <<http://www.worldwater.com/>>

More on City of Brockton Solar "Brightfield" 5-25-06

For SCHOTT Solar's April 2006 press release on the City of Brockton Solar Brightfield groundbreaking, see: <<http://www.us.schott.com/photovoltaic/english/news/press.html?NID=157>>. The 425 kW PV array will be installed in an urban park setting along with interpretive displays for educational activities.

Two New PV Installations 5-25-06

PerfectPower installed a PV system at the Optima Biltmore Towers project in Phoenix, Arizona, and GenSelf Corporation completed a large residential rooftop PV system on a new home in Indian Wells, California. For coverage of these two new projects at RenewableEnergyAccess, see: <<http://www.re-access.com/rea/news/story;jsessionid=78C484AB6697DE53E4310F1CF02C43CD?id=44973>>

PerfectPower: <<http://www.perfectpowernetwork.com/>>

GenSelf: <<http://www.genself.com/>>

Phonix SonnenStrom Project in Spain 5-25-06

The Spanish company TSK has commissioned Phonix SonnenStrom AG with the planning and construction of a 1.4 MWp PV system in Toledo. The system will utilize thin film modules from Mitsubishi Heavy Industries. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUPR271.htm>>

Phonix SonnenStrom: <<http://www.sonnenstromag.de/>>

Mitsubishi: <http://www.mhi.co.jp/power/e_a-si/index.html>

Solar Project in Maryland 5-18-06

The state will spend \$100,000 to have a solar energy system designed and installed by Aurora Energy LLC for a government office building in Annapolis. Story at:

<<http://www.bizjournals.com/baltimore/stories/2006/05/15/daily19.html>>

Aurora Energy, LLC: <<http://www.aurora-energy.com/>>

Solar Electric Light Fund Project 5-18-06

The Solar Electric Light Fund's solar irrigation project in the West African country of Benin emerged as the winner in the 2006 Global Development Marketplace competition sponsored by the World Bank.

Highlights at: <<http://www.ascibe.org/cgi-bin/behold.pl?ascibeid=20060517.141508&time=03%2000%20PDT&year=2006&public=1>>

Solar Electric Light Fund: <<http://www.self.org/>>

Global Development Marketplace:

<<http://web.worldbank.org/WBSITE/EXTERNAL/OPPORTUNITIES/GRANTS/DEVMARKETPLACE/0,,menuPK:180652~pagePK:180657~piPK:180651~theSitePK:205098,00.html>>

SunPower for "Celebration Idea House" 5-18-06

SunPower Corporation announced that its solar panels were chosen to power the Sunset Celebration 2006 Idea House. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B440934CC%2D2CED%2D47CD%2D8BBF%2D38FA3A31A4C1%7D&siteid=mktw&dist=nbk&symb=>>>

SunPower: <<http://www.sunpowercorp.com/>>

Sunset: <<http://www.sunset.com/sunset/marketplace/superpackage/0,22336,844996,00.html>>

Solar EnerTech Facility 5-18-06

Solar EnerTech Corp. recently gave a presentation at the Shanghai Science and Technology Exhibition on the architectural model of its solar powered rooftop "SunRoom".

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B19883C9B%2DB443%2D421A%2D854C%2DF11B284D3C5B%7D&siteid=mktw&dist=nbk&symb=>>>

Solar EnerTech Corp.: <<http://www.solarenertech.com/>>

GenSelf Rooftop Solar System, California 5-18-06

GenSelf Corporation has completed the installation of a 57.8 kW DC rooftop PV system using 275 SunPower modules, 10 SunPower inverters, and SunLink™ racking equipment. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR645.htm>>

GenSelf: <<http://www.genself.com/>>

SunPower: <<http://www.sunpowercorp.com/>>

SunLink™: <<http://www.sunlinkllc.com/jadworks/sunlink/jwsuite.nsf/sitewelcome/Home>>

WorldWater & Power Solar Systems, New Jersey 5-16-06

WorldWater & Power Corp. announced the signing of a contract with Borough of Hightstown in Central New Jersey to build two solar power systems, subject to financing. Under WorldWater's Alternative Clean Energy Service plan, the Borough will purchase solar electricity from an external financial entity, arranged by WorldWater, at a rate that is guaranteed to be lower than the rate they would pay their conventional electric utility. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B52B30CDE%2D713D%2D4F4A%2DBC48%2D6E558A535A1%7D&siteid=mktw&dist=nbk&symb=>>>

WorldWater & Power: <<http://www.worldwater.com/>>

Conergy Project in Greece 5-15-06

Conergy completed a hybrid solar and wind power off-grid solution with combined DC and AC integration in Greece. For the story on the installation, see Solarbuzz at:

<<http://www.solarbuzz.com/news/NewsEUPR268.htm>>

Conergy: <<http://www.conergy.de/en/DesktopDefault.aspx>>

Phonix SonnenStrom 1.7 MW Solar Electricity Plant 5-12-06

Phonix SonnenStrom AG has been commissioned to plan, deliver and construct a PV plant with a peak power output of about 1.7 MW. The commissioning party is a solar fund initiated by mainfrankenSolar. The power plant will use around 26,000 thin-film modules made by First Solar.

Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUPR267.htm>>

Phonix SonnenStrom: <<http://www.sonnenstromag.de/>>

First Solar: <<http://www.firstsolar.com/>>

mainfrankenSolar: <<http://www.mainfrankensolar.de/>>

EPOD Storage / PV Project in Canada 5-11-06

EPOD International Inc. announced that the company has sold a 45-kW power storage and 3-kW solar power system in Canada. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA6E7F0E0%2D25EB%2D4BB1%2D8C9D%2DB0B7EB1D4027%7D&siteid=mktw&dist=nbk&symb=>>>

EPOD International: <<http://www.epodinc.com/>>

WorldWater & Power Contract 5-11-06

WorldWater & Power Corp. announced the signing of a contract with the Gerrard Berman Day School, Solomon Schechter of North Jersey. Under the terms of the agreement, the school will purchase solar generated electricity from a system provided by WorldWater & Power that will be installed on the

school's roof. The school will not pay for the system or installation, but commits to buying solar electricity from a third party financing entity for the next 10 years at a discounted rate, 10% below their electric utility rate. The installation partner for the project will be Clear Skies Group. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory.jsessionid=72D2243C3C2FED06F062E053416F7427?id=44859>>

WorldWater & Power: <<http://www.worldwater.com/>>

Clear Skies Group: <<http://www.clearskiesgroup.com/>>

PV at New Jersey Organic Farm 5-11-06

A Salem County organic farm received a \$64,000 grant from the U.S. Department of Agriculture that will help pay for the installation of a PV array. Story at:

<<http://www.nj.com/news/sunbeam/local/index.ssf?base/news-1/114724930246030.xml&coll=9>>

PV Townhouses, Massachusetts 5-11-06

A \$6 million project is breaking ground in Brockton, Massachusetts, and will be the first all-solar new condominium construction project in New England, according to the developer Johnson Square Builders. Johnson Square Village will comprise 7 residential buildings for a total of 26 townhouses, each featuring an 18-panel, 3.24 kW solar array. Support for the project is provided by the Massachusetts Technology Collaborative and CSG. The PV panels are from Evergreen Solar. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR643.htm>>

Conservation Services Group: <<http://www.conservationservicesgroup.com/>>

Massachusetts Technology Collaborative: <<http://www.mtpc.org/>>

Evergreen Solar: <<http://www.evergreensolar.com/>>

Nextek Solar Power Application 5-10-06

Nextek Power Systems, Inc. and the Town of Hempstead announced the commissioning of the first commercial-scale installation of solar electricity Direct Coupled® to Allen-Bradley PowerFlex® 700 series motor drives integrated in the Town Hall's HVAC system. See the photo of the southern face of the Town Hall where a 256-panel, 40kW PV system is supporting the Allen-Bradley motor drives at:

<<http://www.nextekpower.com/pubs/toh.htm>>

Nextek Power: <<http://www.nextekpower.com/>>

EPOD Solar Installation in Germany 5-5-06

EPOD International Inc. announced that the company has secured a 40-kW solar power installation in Germany. The company has the rights to install and operate the turnkey solar power system near Fulda, Germany, where 100% of the solar power generated by the system will be sold to the local utility under a 20-year Power Purchase Agreement. The system is to be vended into the EPOD Renewable Energy Income Fund upon completion, where EPOD will share in the long-term power sales revenue. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC02755F6%2DE6E3%2D42DE%2D8AC0%2D2AF74F33D0A4%7D&siteid=mktw&dist=nbk&symb=>>>

EPOD International: <<http://www.epodinc.com/>>

More on Solar Along I-25, New Mexico 5-4-06

Public Service Company of New Mexico will finish construction this month on solar panels along Interstate 25. Said spokesperson Jeff Buell, "We wanted something that would add solar generation to our portfolio, but also something that would help elevate awareness of solar generation, so we proposed it for a very visible place." Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8630234&ResultCategoryType=2,7&NewsPageID=3>>

More on New Mexico Solar Farm 5-4-06

For more on the planned 300 MW solar farm near Deming, New Mexico, see:

<<http://www.planetark.org/dailynewsstory.cfm/newsid/36162/story.htm>>

More on PowerLight / GE PV Project in Portugal 5-4-06

See "Portugal Makes Waves in Alternative Energy" at:

<http://news.yahoo.com/s/bw/20060504/bs_bw/qb20060503258443>

PV System at Camp Ramah, California 5-4-06

Camp Ramah in Ojai, California contracted with Solar Electrical Systems of Westlake Village, California to design and install 3 commercial solar power projects. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR641.htm>>

Solar Electrical Systems: <<http://www.solarelectricalsystems.com/>>

Redmond High School PV System, Washington State 5-4-06

For live coverage of the performance of the 1.1 kW PV system, with Sharp modules, an SMA inverter and a Fat Spaniel Technologies, Inc. data acquisition and monitoring system, at Redmond High School in Washington, see:

<<http://view2.fatspaniel.net/FST/Portal/BurkeElectric/RedmondHS/flash/index.swf>>

Fat Spaniel: <<http://www.fatspaniel.com/>>

For the article "Solar goes to school at Redmond High", see:

<<http://www.lwsd.org/lwsd/html/news/storyDetail.asp?storyId=573>>

Lennar / PowerLight / Roseville Electric Partnership 5-2-06

Lennar announced a partnership with PowerLight Corporation and Roseville Electric to build the nation's largest solar community. The Sacramento division of the national builder, Lennar, will integrate PV systems and upgraded energy efficiency measures into 450 new homes to be built in Roseville over the next 2 years. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR640.htm>>

PowerLight: <<http://www.powerlight.com/>>

Roseville Electric: <<http://www.rosevilleelectric.org/>>

Lennar: <<http://www.lennar.com/default.aspx>>

Thin-film Solar Park, Germany 5-2-06

Beck Energy GbmH has begun construction of the solar park "Markt Bibart I" in cooperation with Bos.ten AG. When completed, the output capacity will be 3.16 MW. Electricity from the facility will be fed into the power grid of utility provider N-Ergie AG. The solar power plant will be fitted with Blitzstrom CTS modules manufactured by First Solar, and SMA Technologie AG will supply the inverters. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUPR266.htm>>

Beck Energy: <<http://www.beck-energy.de/>>

First Solar: <<http://www.firstsolar.com/>>

SMA: <<http://www2.sma.de/>>

Arizona Solar Trough Power Plant 5-1-06

For more on the solar trough power plant implemented by APS in collaboration with Solargenix Energy, Ormat, and others, see:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB62F97AB%2DB611%2D4EC6%2DB378%2D654805E218E5%7D&siteid=mktw&dist=nbk&syml=>>>

Ormat: <<http://www.ormat.com/>>

WorldWater & Power Contract 5-1-06

WorldWater & Power Corp. announced that Saint Joseph of the Palisades High School in New Jersey has contracted with WorldWater to purchase electrical energy for 10 years generated by a solar electric system. The solar array will be installed on the school's roof. Under WorldWater's Alternative Clean Energy Services plan, St. Joseph's will not incur any start-up costs for the installation, and the school receives a 10% discount on their cost for power compared to their electric rate. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR639.htm>>

WorldWater & Power: <<http://www.worldwater.com/>>

Solar Park in Bavaria 5-1-06

One of the world's largest solar electric systems was officially put into operation on April 27 in Pocking, administrative district of Passau, Bavaria. The solar park has a peak power of over 10 MW and was built by Shell Solar GmbH, the CommerzLeasing und Immobilien AG, and Martin Bucher Projektentwicklungen. Story at Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUPR265.htm>>

Shell Solar: <<http://www.shell.com/home/Framework?siteId=shellsolar-ge>>

CommerzLeasing und Immobilien: <<http://www.commerzleasing.de/>>

Martin Bucher Projektentwicklungen: <<http://www.martin-bucher.de/mb/index.html>>

Technology Applications

Renewable Power for Emergency Preparedness 5-30-06

Innergy Power Corporation announced its IP123EP Emergency Preparedness Kit to provide renewable emergency power for low voltage devices when regular electrical service has been interrupted. Press at: <<http://tinyurl.com/ns8p2>>

Innergy: <<http://www.innergypower.com/ep%5fIP123EP.html>>

More on Solar, Wind-Powered Ferries in San Francisco 5-25-06

Two tourist ferries powered in part by wind and solar will carry visitors to San Francisco's Alcatraz island. See the story at: <<http://msnbc.msn.com/id/12734717/>>

Solar / Wind Hybrid Ferries 5-12-06

Two hybrid ferries powered by wind and solar will carry visitors to Alcatraz under a new 10-year contract between the National Park Service and Hornblower Cruises and Events. The hybrid vessels in the winning proposal by Hornblower were designed by Solar Sailor and modeled on the Solar Sailor ferry in Sydney, Australia. Press at:

<http://www.greenbiz.com/news/news_third.cfm?NewsID=31017>

solarsailor: <<http://www.solarsailor.com/>>

Technology Developments

MIT Research on TPV 5-25-06

MIT researchers are investigating a TPV approach in a project partly funded by Toyota. See

RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/story;jsessionid=78C484AB6697DE53E4310F1CF02C43CD?id=44985>>

ErSol Technology 5-15-06

ErSol Solar Energy AG is proposing to introduce crystalline silicon solar cells with 3-busbar technology to the market before the end of the year. ErSol proposes to manufacture cells with a thickness of less than 200 µm. Story at Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUMA105.htm>>

ErSol press: <<http://www.ersol.de/en/pm.php?type=pm&id=77&year=2006>>

ErSol: <<http://www.ersol.de/en/index.php>>

Innovalight Financing 5-1-06

Innovalight, Inc. announced that the company has raised an additional \$7.5 million in private equity financing. Innovalight plans to use this additional capital to accelerate the development of low-cost, lightweight solar cells using a proprietary silicon ink-based technology. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNACO419.htm>> and RenewableEnergyAccess:

<<http://www.re-access.com/rea/news/story;jsessionid=CAB16E5BB6AAD46EAF1A099D1B07C9FE?id=44776>>

Innovalight: <<http://www.innovalight.com/>>

Manufacturing

Solar EnerTech Manufacturing 5-31-06

Solar EnerTech Corp. announced that significant progress has been made towards the rapid start-up of its new solar cell manufacturing plant located in Shanghai. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsASMA69.htm>>

Solar EnerTech Corp.: <<http://www.solarenertech.com/>>

CSG Holding Co. Investment 5-31-06

Chinese glass producer CSG Holding Co Ltd will invest \$150 million in the first phase of a polysilicon materials production project. Press through Solarbuzz at: <<http://tinyurl.com/n6f2w>>

Hoku Scientific Solar Plans 5-31-06

Hoku Scientific, Inc. announced that it plans to diversify its product offerings by manufacturing and

selling solar modules in addition to manufacturing polysilicon. Hoku will explore basing the manufacturing operations in Singapore. Press at: <<http://tinyurl.com/r9s6g>>
Hoku Scientific:
<<http://tinyurl.com/p6jpb>>

Solar Energy Industrial Park, China 5-31-06

China-based Jinlong Industrial Group will establish a solar energy industrial park south of Shanghai with an investment of US\$258 million over 5 years. A 33.3-ha site will produce solar cells and modules with an annual capacity of 200 MWp. Press at:
<http://www.digitimes.com/bits_chips/a20060530A4012.html>

Motech and MEMC Plant 5-25-06

Per this press, Motech Industries Inc. and MEMC Electronic Materials Inc. will jointly build a T\$100 million (\$3.1 million) silicon wafer plant. Story through Solarbuzz at:
<<http://today.reuters.com/business/newsarticle.aspx?type=technology&storyID=nTP304588&imageid=&cap>>
Motech: <<http://www.motechind.com/>>
<http://www.motechind.com/Motech_Solar.asp>
MEMC: <<http://www.memc.com/default-netscape.asp>>

REC Polysilicon Production 5-25-06

Renewable Energy Corporation has decided to more than double its production of polysilicon as it starts construction of a third plant. Story at Solarbuzz:
<<http://www.solarbuzz.com/News/NewsNAMA69.htm>> and RenewableEnergyAccess:
<<http://www.renewableenergyaccess.com/rea/news/story?id=45003>>
Renewable Energy Corporation: <<http://www.recgroup.com/>>

Shanghai Production Base 5-25-06

According to this press, the Jinlong Industrial Group based in Hebei Province in China plans to set up a solar energy production base in Shanghai over the next five years. Story through Solarbuzz at:
<http://www.shanghaidaily.com/art/2006/05/22/278712/Solar_output_base.htm>

GiraSolar Silicon Production Process 5-25-06

GiraSolar announced that it has filed for a patent on its proprietary silicon production process. Press at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BBE318DF0%2D34D4%2D49A6%2D889E%2D70BA69DA40F6%7D&siteid=mktw&dist=nbk&symb=>>>
GiraSolar: <<http://www.girasolar.com/>>

Tianwei Yingli Manufacturing Expansion 5-18-06

See the article "Tianwei Yingli 3rd Phase Project" at SolarPlaza:
<<http://www.solarplaza.com/content/pagina/Tianwei%20Yingli%203rd%20Phase%20Project/43702>>
and "Tianwei Yingli Breaks Ground on its 3rd Phase Manufacturing Expansion" at Solarbuzz:
<<http://www.solarbuzz.com/News/NewsASMA68.htm>>
Yingli Solar: <<http://www.yinglisolar.com/en/chanpin/overview.html>>
<<http://www.yinglisolar.com/en/news/news.html>>

Solar Heating Units 5-17-06

InRob Tech Ltd. announced that it signed an agreement with Chromagen for the development and manufacture of Chromagen's new remote-controlled solar heating units. Press at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB82D4F4C%2D0622%2D4136%2D81CC%2DEB4BB2C07DCF%7D&siteid=mktw&dist=nbk&symb=>>>
InRob Tech Ltd: <<http://www.inrobtch.com/>>
Chromagen: <<http://www.chromagen.biz/>>

Tata BP Pune Unit, India 5-17-06

Pune will be the second location in India to have a Tata BP Solar manufacturing plant for water heating systems. Story at: <<http://www.business-standard.com/common/storypage.php?leftnm=lmnu1&subLeft=1&autono=91312&tab=r>>

Tata BP Solar: <<http://www.tatabpsolar.com/>>

SolarWorld Production Capacity 5-15-06

At the end of this year, SolarWorld AG will more than double its capacity for the assembly of solar modules (excluding the Shell locations) to more than 120 MW relative to the previous year's capacity. The group recently commissioned its new, fully automatic factory at the Freiberg/Saxony location. In addition to Freiberg, the group also operates another module factory at its Gallivare Photovoltaic AB subsidiary in Sweden. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUMA106.htm>>
SolarWorld: <<http://www.solarworld.de/sw-eng/>>
Gallivare PhotoVoltaic AB: <<http://www.gpv-solar.com/>>

OTB Production Line 5-12-06

OTB Solar announced the successful installation of a 30 MW production line for the South Korean solar cell manufacturing company KPE. The new production line is intended to increase the production capacity of KPE over 5 times. Story at:
<http://www.infrasite.nl/news/news_article.php?ID_nieuwsberichten=4225&language=en>
OTB Solar: <<http://www.otb-solar.com/>>

Evergreen Solar's New System 5-11-06

As part of a larger manufacturing scale-up, Evergreen Solar Inc. has installed a new system developed by GreenMountain Engineering, working with Evergreen to conceive and build the new design implementing proprietary technology concepts. Story at RenewableEnergyAccess:
<<http://renewableenergyaccess.com/rea/market/business/viewstory?id=44857>>
Evergreen Solar: <<http://www.evergreensolar.com/>>
GreenMountain Engineering: <<http://www.greenmountainengineering.com/>>
<http://www.greenmountainengineering.com/news_04_2006.05.10.htm>

GT Solar Line at LDK Solar, China 5-5-06

GT Solar Technologies has completed the first phase of a turnkey solar manufacturing line for LDK Solar in China, which has just started production of solar wafers in what will eventually be a one-gigawatt manufacturing line. Press at Solarbuzz:
<<http://www.solarbuzz.com/News/NewsASMA64.htm>> and RenewableEnergyAccess:
<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=44815>>
GT Solar Technologies: <<http://www.gtsolar.com/>>
LDK Solar: <<http://www.ldksolar.com/>>

Renewables Programs, Projects

DTI PV Projects 5-25-06

The UK government announced grants for solar energy projects. Press at:
<<http://www.gnn.gov.uk/environment/detail.asp?ReleaseID=203634&NewsAreaID=2&NavigatedFromDepartment=False>>
DTI Renewables: <<http://www.dti.gov.uk/energy/sources/renewables/index.html>>

Renewables Financing 5-16-06

MuniMae announced that it has acquired Renewable Ventures LLC. Renewable Ventures will be renamed MMA Renewable Ventures. MMA Renewable Ventures will provide third-party finance solutions for the creation of renewable energy facilities throughout North America, focusing initially on investments in solar energy. Story at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC5A688D7%2D5B54%2D4909%2D86A1%2D6252F850579A%7D&siteid=mktw&dist=nbk&symb=>>>
Renewable Ventures: <<http://www.renewableventures.com/>>
MuniMae: <<http://www.munimae.com/>>

Solar Programs in Canada 5-15-06

For a story at RenewableEnergyAccess on solar programs in Canada, see: <<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=DB3D0039116CD342543941C7FD6AF11A?id=44897>>
Canadian Solar Industries Association: <<http://www.cansia.ca/>>
Canadian Association for Renewable Energies: <<http://www.renewables.ca/main/main.php>>

Net Zero Energy Housing, Canada 5-15-06

Canada Mortgage and Housing Corporation is now accepting Expressions of Interest from builder and developer teams to participate in the Net Zero Energy Healthy Housing Initiative, a national residential design-build demonstration project. Story at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8660336&ResultCategoryType=2,7&NewsPageID=3>>

CMHC:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Ecmhc%2Eca%2Fen%2Fenpr%2Fsu%2Fneze%2Findex%2Ecfm&template=2,2>>

Solar Scholars 5-12-06

Bucknell University is one of 6 Pennsylvania schools selected for a pilot program by the Sustainable Energy Fund of Central-Eastern Pennsylvania. The program offers undergraduate and graduate students an opportunity for hands-on study, training, and research in the application of PV technology as part of an overall academic curriculum in renewable and sustainable energy. For more on Solar Scholars, see at: <<http://www.newswise.com/articles/view/520463/?sc=rssn>>

SEF Solar Scholars: <<http://www.thesef.org/programs/solarscholars.asp>>

Bucknell University:

<http://www.bucknell.edu/News_Events/More_News/April_2006/Solar_Scholars_program.html>

Solar Water Heating Incentive, Hawaii 5-11-06

Kaua'i Island Utility Cooperative has developed a solar water heating incentive program. KIUC is partnering with Kauai Community Federal Credit Union and Kauai County Housing Agency to provide qualifying members with no interest loans for solar water heating. Story at:

<<http://www.kauaiworld.com/articles/2006/03/12/news/news09.txt>>

Southern California Edison Renewables Pricing Agreement 5-11-06

Southern California Edison and four of its largest renewable power suppliers announced an agreement establishing a fixed price for SCE's wind, solar, biomass, geothermal, and small hydro power purchases through mid-2012.

Press at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story.jsessionid=9CDE7399C962EC4F41BF251D2122434C?id=44871>>

Southern California Edison:

<<http://www.sce.com/AboutSCE/Regulatory/qualifyingfacilities/fixedprcamend.htm>>

Solar in Nigeria 5-10-06

The Nigerian government unveiled plans for its first official solar energy project. Story at UPI:

<<http://www.upi.com/Energy/view.php?StoryID=20060508-045612-4430r>>

Pennsylvania Clean Energy 5-8-06

Governor Edward Rendell announced that Pennsylvania will create jobs in the rapidly growing alternative energy industry and provide affordable, reliable energy for commonwealth businesses and residents by investing \$10 million in new clean energy projects. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B260F1BB7%2DB524%2D4F69%2DA109%2D70F2C1117F83%7D&siteid=mktw&dist=nbk&symb=>>

Department of Environmental Protection: <<http://www.depweb.state.pa.us/dep/site/default.asp>>

Governor's Office: <<http://www.governor.state.pa.us/>>

California Solar Initiative 5-2-06

For the story "Million Solar Roofs Bill Resurrected" at RenewableEnergyAccess, see: <<http://www.re-access.com/rea/news/story.jsessionid=BA3B1E3CD06039111F2AFAB5E046D1AE?id=44781>>

Sterling Planet Energy Trading Program 5-1-06

Sterling Planet announced at the greenT Forum in New York City the launch of a new White Tags™ energy-trading program that encourages and rewards the efficient use of electricity. White Tags™ are determined through calculations of energy savings derived from conservation measures. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC6A8FEBF%2DC708%2D4435%2D>

9E2F%2D1BF1DA1CD7F3%7D&siteid=mktw&dist=nbk&symb=>
Sterling Planet: <<http://www.sterlingplanet.com/>>
<http://www.sterlingplanet.com/buy_national_offer.php>

LADWP PV Incentive Program 5-1-06

The Los Angeles Department of Water and Power Board of Commissioners will hold a workshop on May 2 at the LADWP headquarters during which management will present its proposed strategy and revised guidelines for LADWP's Solar Photovoltaic Incentive Program. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B48F7B380%2D8EFF%2D496A%2D8009%2D281E04F4604D%7D&siteid=mktw&dist=nbk&symb=>>>

LADWP Program: <<http://www.ladwp.com/ladwp/homepage.jsp>>

More on Gorbachev's Call for Global Solar Fund 5-1-06

Former Soviet President Gorbachev has called for the creation of a \$50 billion Global Solar Fund over 10 years. For more on this story, see RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/story.jsessionid=CAB16E5BB6AAD46EAF1A099D1B07C9FE?id=44774>>

Green Cross International: <<http://www.greencrossinternational.net/indexmac.htm>>

Reports, Publications, Statements

Solar Program Overview and Highlights 5-31-06

For access to the "DOE Solar Energy Technologies Program, Overview and Highlights", go to "Features" at: <<http://www1.eere.energy.gov/solar/>>
<<http://www.nrel.gov/docs/fy06osti/39081.pdf>>

Solar Buildings Research Network, Canada 5-31-06

The president of Concordia University announced the creation of the Solar Buildings Research Network, which will provide a nationally accessible base for R&D into the adaptation and integration of new and existing solar and building technologies for the Canadian climate and marketplace. Press at: <<http://tinyurl.com/nyejl>>

European Solar Thermal Technology Platform 5-30-06

For information on the newly launched European Solar Thermal Technology Platform, see the press release at: <<http://tinyurl.com/lrla7>>

PV Activities in Japan [Osamu Ikki] 5-30-06

The May issue of "PV Activities in Japan" is available [by subscription] with coverage of the "3rd Solar Silicon Conference sponsored by Photon International and the "2nd APVM – International Advanced Photovoltaic Manufacturing Conference", as well as government and company news and other activities. [PV Activities in Japan, RTS Corporation, ikki@rts-pv.com]

Solaris Newsletter 5-30-06

The latest issue of Solaris, the monthly newsletter of the European Photovoltaic Industry Association, is available at: <http://www.epia.org/09newsletter/newsletter_new.asp> with coverage of EPIA activities, events, news, technological developments, publications, price index, and other topics.

Advanced Photovoltaic Manufacturing Technology Conference Documentation [Wolfgang Koch] 5-30-06

Documentation of the International Advanced Photovoltaic Manufacturing Technology Conference (2nd APVM), a joint SEMI/EPIA activity held 5 April 2006 during SEMICON Europa in Munich, with nearly 400 registrants, is available at: <<http://www.epia.org/08Events/PastEvents.htm>>. The documentation includes all presentations, pictures, and videos taken during the Conference.

Federal Tax Guide [SEIA Newsletter] 5-30-06

The Solar Energy Industries Association has released Version 1.2 of the Guide to Federal Tax Credits. SEIA: <<http://www.seia.org/>>

GE in China 5-30-06

According to this press, GE expects sales in China to double over the next 5 years and the company

has signed an agreement with the Chinese government to spend up to \$50 million in China over the same period to develop new technologies. Story at: <<http://tinyurl.com/h7tej>>
GE MOU: <<http://tinyurl.com/nwzyc>>

Energy Independence Address 5-30-06

Dr. Hermann Scheer will give the keynote address, "Towards Energy Independence by a Solar Information Society", on June 27, 2006 at Intertech-Pira's Photovoltaics Summit 2006. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45023>>

<<http://tinyurl.com/oaznb>>

Dr. Hermann Scheer: <<http://www.hermann-scheer.de/welcome.php>>

Photovoltaics Summit: <<http://tinyurl.com/ohh4o>>

IREC E-Newsletter [Jane Pulaski] 5-26-06

For the latest issue of the Interstate Renewable Energy Council's Going Solar and the Department of Energy's Solar Powers America E-Newsletter with coverage of schools going solar, interconnection / net metering, incentives / rebates, community outreach, and other topics, see:

<<http://www.irecusa.org/commout/enewsletter.html>>

RenewableEnergyAccess Podcast 5-26-06

For the latest RenewableEnergyPodcast, including coverage of concentrated solar in the southwest, see the link at: <<http://www.renewableenergyaccess.com/rea/news/podcast?id=45010>>

Solar Cells in Taiwan 5-26-06

See the article "Taiwan sees bright future for solar cells" at: <<http://tinyurl.com/qhgvyq>>

Environmental Indicators of PV Electricity [EPIA] 5-25-06

A report on selected environmental indicators of PV electricity in OECD cities was jointly published by IEA-PVPS, the European Photovoltaic Technology Platform, and the European Photovoltaic Industry Association. Per the report, the purpose of the report is to provide clear and well-documented answers to politicians, decision-makers and the general public about what PV can and cannot achieve in terms of renewable, clean energy production and environmental protection.

The report can be accessed at: http://www.eupvplatform.org/fileadmin/Documents/Brochure-indicateurs_26_pays.pdf

Air Force PV Solicitation, PV Opportunities 5-25-06

See updates and amendments to the Air Force PV solicitation for Nellis Air Force Base at: <<http://www.fbo.gov/spg/USAF/ACC/99CONS/FA4861%2D06%2DR%2DB501/Attachments.html>>

According to E&E Daily, report language accompanying the House-passed military construction bill would require the Air Force to report early next year on "plans and opportunities" to include photovoltaic capabilities in construction projects.

E&E Daily (by subscription): <<http://www.eenews.net/>>

2005 Report:

<http://www.acq.osd.mil/ie/irm/irm_library/Final%20Renewable%20Assessment%20Report.pdf>

Alternative Energy in the Military 5-25-06

A recent issue of Aviation Week's Defense Technology International features various military efforts to deploy technologies not dependent on oil, including hybrid engines, hydrogen fuel cells, and solar energy. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9442653B%2D7C88%2D4AC5%2DA260%2D3A39C7ED6BB0%7D&siteid=mktw&dist=nbk&symb=>>>

Access to the issue at: <<http://www.defensetechnologyinternational.com/>>

BP on Solar Demand 5-25-06

See the article "BP taps into Asian demand for solar energy" at:

<<http://www.iht.com/articles/2006/05/23/bloomberg/sxsolar.php>>

Also: <<http://www.bloomberg.com/apps/news?pid=10000085&sid=ahnxqVxolnnE>>

Chinese PV Industry 5-25-06

See the article "The rapid growth of the Chinese PV industry" at SolarPlaza:

<<http://www.solarplaza.com/content/pagina/The%20rapid%20growth%20of%20the%20Chinese%20PV%20Industry/43707>>

Romag Product Interest 5-25-06

Romag has seen a jump in profits with inquiries for its PV glass rising strongly, especially from Europe.

See "Romag reports strong interest in PowerGlaz" at:

<<http://uk.biz.yahoo.com/24052006/214/romag-reports-strong-interest-powerglaz.html>>

Romag: <<http://www.romag.co.uk/>>

Zero Energy Homes 5-18-06

"Zero energy homes are technically feasible today", says the National Association of Home Builders in its study, "The Potential Impact of ZEH". Coverage at ReFocus at:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=22965640&accnum=1&topics=>

February 2006 Report:

<http://www.toolbase.org/docs/MainNav/Energy/4840_ZEHPotentialImpact.pdf>

Renewable Energy Programs and Tariffs, Handbook 5-18-06

The Center for Resource Solutions has published the "Regulator's Handbook on Renewable Energy Programs and Tariffs". The handbook was made possible through support from the Renewable Energy and Energy Efficiency Partnership (REEEP). Information at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story.jsessionid=C114CCC9233570FC24E4390F0C2E0287?id=44947>>

Center for Resource Solutions: <<http://www.resource-solutions.org/index.htm>>

Handbook: <http://www.resource-solutions.org/policy/TariffHandbook/Handbook_on_Renewable_Energy_Programs_&_Tariffs.pdf>

REEEP: <<http://www.reeep.org/>>

PV in Canada 5-18-06

Canada's largest province could install 3,400 MW of PV panels by 2025 out of a technical potential of 14,000 MW, according to the industry association.

Information at ReFocus:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=67599124&accnum=1&topics=>

January 2006 report: <<http://cansia.ca/downloads/report2005/C18.pdf>>

Renewables in China 5-17-06

For the article "China is world's leading investor in renewable energy" see:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8661199&ResultCategoryType=2,7&NewsPageID=3>>

CarbonFree Report 5-17-06

In the report "Householders As Energy Providers", CarbonFree identifies key areas where energy companies are already using microgeneration to open up new markets. See:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B65C9BCB1%2D35B0%2D4FD1%2DA0F2%2DCC993002F586%7D&siteid=mktw&dist=nbk&symb=>>

CarbonFree: <<http://www.carbonfree.co.uk/cf/>>

DuPont Plans 5-16-06

DuPont's John Ranieri said the company's strategy for growth in alternative energy technologies is based on a solid product portfolio and a unique pipeline of new technologies that are supported by a strong intellectual property estate. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC9DAACE3%2DC361%2D4711%2D8D27%2DEEC2326B0F632%7D&siteid=mktw&dist=nbk&symb=>>

DuPont Photovoltaic Solutions: <http://www2.dupont.com/Photovoltaics/en_US/index.html>

European PV Update 5-16-06

See RenewableEnergyAccess for the story "European Solar Photovoltaic Update" at:

<<http://www.renewableenergyaccess.com/rea/news/story?id=44914>>

Per the story, "It's no surprise some of this week's notable European solar photovoltaic (PV) announcements involve Germany and Spain, each a top solar market thanks to strong feed-in policies".

CEC Guidebooks 5-12-06

For information on Renewable Energy Program Guidebooks and associated forms, see the notice of availability at: <http://www.energy.ca.gov/portfolio/notices/2006-05-11_notice_availability.html>

IREC e-Newsletter 5-12-06

The latest issue of The Interstate Renewable Energy Council's Going Solar and the Department of Energy's Solar Powers America E-Newsletter is available at: <<http://www.irecusa.org/commout/enewsletter.html>>. The newsletter covers schools going solar, interconnection / net metering, incentives / rebates, community outreach, and other topics.

Solar Homes 5-12-06

See the story "Home builders switch on the 'invisible' solar panels" highlighting PowerLight at: <http://news.zdnet.com/2100-9595_22-6070992.html>
PowerLight: <<http://www.powerlight.com/>>

Renewable Energy Podcast 5-12-06

For the latest Podcast from RenewableEnergyAccess – PV Solar Survives Silicon Shortage, Mobile Renewable Energy In Faraway Places – see: <<http://www.renewableenergyaccess.com/rea/news/podcast;jsessionid=D79D5D0503D942A6BEC28C45049CC2C6?id=44882>>

SatCon Results 5-11-06

SatCon Technology Corporation announced its operating results for the second quarter ended April 1, 2006. Information at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7F52C8D8%2D7951%2D4443%2DBCFB%2DF2D7E4BFB24E%7D&siteid=mktw&dist=nbk&symb=>>>
SatCon: <<http://www.satcon.com/>>

Renewable Energy in Ukraine [Ken Bossonq] 5-11-06

For a copy of "Renewable Energy in Ukraine, Today and Tomorrow", see: <http://www.usukraine.org/bizlinks/potential_energy.pdf>
Ukrainian-American Environmental Association web page: <<http://www.ua-ea.org/>>

Clean Energy 5-11-06

See the article "Another Clean Energy Index Launches to Capitalize on the Transition from Dependence on Fossil Fuels" at: <<http://www.socialfunds.com/news/article.cgi/2001.html>>

PowerLight Arrays in Hawaii 5-11-06

According to this article, several of Hawaii's large-scale solar electric systems, located at Mauna Lani Resort, NAVFAC Pearl Harbor Naval Base, and JN Auto Group, are exceeding performance targets since the solar power arrays went live. Press from PowerLight at: <<http://renewableenergyaccess.com/rea/market/business/viewstory?id=44869>>
PowerLight: <<http://www.powerlight.com/>>

Connecting to the Grid [Rusty Haynes] 5-10-06

The May 2006 IREC "Connecting to the Grid" newsletter is available at <<http://www.irecusa.org/connect/enewsletter.html>>. The newsletter covers issues related to interconnection, net metering, and distributed generation at the state, federal, and international levels.

Research and Markets Report 5-10-06

Research and Markets announced the addition of "Solar Panels in China" to their offering. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B288A63CE%2D7800%2D4E9E%2D9420%2DDA02FA912707%7D&siteid=mktw&dist=nbk&symb=>>
<<http://www.researchandmarkets.com/reports/c24194/>>

World Bank Renewables / Energy Efficiency Commitments 5-10-06

The World Bank Group provided US\$748 million in support for renewable energy and energy efficiency in the 2005 fiscal year. See the story at ReFocus:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=73791140&accnum=1&topics=>

World Bank:

<<http://web.worldbank.org/WBSITE/EXTERNAL/NEWS/0,,contentMDK:20715096~pagePK:64257043~piPK:437376~theSitePK:4607,00.html>>

Photon International May 2006 Contents 5-10-06

For the contents of the May 2006 issue of Photon International, with some live links (in red), see:

<<http://www.photon-magazine.com/photon/index.htm>>

Photon International: <<http://www.photon-magazine.com/>>

Silicon Wafer Prices 5-10-06

Prices for silicon wafers have jumped twice in the past 6 months amid capacity and material shortages in the marketplace, according to analysts. Story through RenewableEnergyAccess <<http://www.re-access.com/rea/news/story.jsessionid=4B5BB74E0071B174883F958176B8B180?id=44867>> at

<http://www.eetasia.com/ART_8800417275_480200_0afc8cdc200605_no.HTM>

Silicon Valley Solar Status 5-8-06

See the article "Bay Area is hot spot for solar technology" at:

<<http://www.mercurynews.com/mld/mercurynews/business/14527552.htm?template=cobrandArticleTemplate.jsp>>

Concentrating PV 5-5-06

See the article "Old solar tech back in limelight" at CNET

<http://news.com.com/Old+solar+tech+back+in+limelight/2100-11746_3-6068926.html>

highlighting concentrators.

Practical Instruments: <<http://www.practical-instruments.com/>>

Prism Solar Technologies: <<http://www.prismsolar.com/pages/1/index.htm>>

SolFocus: <<http://www.solfocus.com/>>

Inside Renewable Energy Podcast 5-5-06

For the latest Inside Renewable Energy Podcast from RenewableEnergyAccess, go to:

<<http://www.renewableenergyaccess.com/rea/news/podcast.jsessionid=15B6514E0996339AEB0F1476B671F1A2?id=44816>>. This week's podcast debuts the "Taking Stock" segment.

DG Acceptance 5-4-06

Benjamin Sovacool of North Canton, Ohio, a Ph.D. student in science and technology studies at Virginia Tech, has been named a Eugene P. Winger Fellow at Oak Ridge National Laboratory based on his research on how to introduce more renewable energy systems into society. Press at:

<http://www.eurekalert.org/pub_releases/2006-05/vt-fss050306.php>

State Clean Energy Fund Support [Mark Bolinger] 5-4-06

Since 1998, state clean energy funds in the U.S. have committed nearly \$400 million to 234 utility-scale renewable energy projects totaling 2,249 MW of capacity, according to a report released by the Lawrence Berkeley National Laboratory, in conjunction with the Clean Energy States Alliance. For the report, go to:

<<http://eetd.lbl.gov/ea/ems/cases/LBNL-56422.pdf>>

LBNL Electricity Markets and Policy: <<http://eetd.lbl.gov/ea/ems/>>

Database: <http://eetd.lbl.gov/ea/ems/cases/Large_Renewables_Database.xls>

Clean Energy States Alliance: <<http://www.cleanenergystates.org/>>

China-AsiaStocks.com 5-4-06

See "China's Fast Growing Economy-Industrialization, Consumption and the Quest for Resources, China-AsiaStocks.com Gains Insight into China's Energy-Renewable Energy, Water, Steel-Coal and Healthcare Sectors from Industry Participants" at: <<http://www.china-asiastocks.com/Articles/Growth%5fMarkets.asp>>

Flexible Infrared Solar Cells 5-4-06

See "More Power To Us" by Ted Sargent, professor and Canada Research Chair in Nanotechnology at the University of Toronto, at Science & Spirit: <http://www.science-spirit.org/article_detail.php?article_id=628&pager=0>

Polysilicon Shortage 5-4-06

See the story "Solar power dims amid shortage of key material" at the Sacramento Bee: <http://www.shns.com/shns/q_index2.cfm?action=detail&pk=SOLAR-RISINGCOST-05-03-06>

Hemlock Semiconductor Expansion Recognition 5-3-06

Michigan Governor Granholm, Michigan Economic Development Corporation President and CEO James Epolito, and Saginaw Future, Inc. President JoAnn Cray announced that the Hemlock Semiconductor expansion in Thomas Township was named a 2005 Top 10 Deal in North America by Site Selection magazine. Story at: <<http://www.michigan.org/medc/news/combo.asp?ContentId=24DFE90C-5BF9-418F-8DCC-D1A01D84B9F0>>

Site Selection Online: <<http://www.siteselection.com/>>

<<http://www.siteselection.com/issues/2006/may/topDeals/pg02.htm>>

Mobile Power Station 5-3-06

SkyBuilt Power announced that the New Energy Congress had selected SkyBuilt's Mobile Power Station™ as one of the top 20 up-and-coming clean, renewable, affordable, and reliable energy technologies. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC11D69F1%2D3649%2D4A00%2DB6CA%2DC9BC77B1175E%7D&siteid=mktw&dist=nbk&symb=>>

<<http://www.skybuilt.com/>>

New Energy Congress: <<http://peswiki.com/index.php/Congress:Top%5f100%5fTechnologies%5f-%5fRD>>

<http://pesn.com/2005/10/20/9600192_SkyBuilt_Plop_and_Go/>

PV Boom 5-3-06

See the article "The Coming Boom in Photovoltaic Power" at: <http://www.alwayson-network.com/comments.php?id=14915_0_3_0_C>

Arizona Solar 5-3-06

See the article "Solar energy ideal for Arizona" at The Arizona Republic:

<<http://www.azcentral.com/arizonarepublic/northeastvalleyopinions/articles/0502sr-hayworth0502.html>>

EERE Network News [Kevin Eber] 5-3-06

For the latest issue of EERE Network News, including the article "New Near-Zero Energy Homes Open in California and New Jersey", see: <<http://www.eere.energy.gov/news/enn.cfm>>

<http://www.eere.energy.gov/news/enn.cfm#id_9969>

Solar's Bright Future 5-2-06

See "Solar Energy Has a Bright Future" at Voice of America:

<<http://www.voanews.com/english/2006-04-28-voa46.cfm>>

Power of the Sun 5-2-06

For coverage of the film "Power of the Sun" at Physics Today, see: <<http://www.physicstoday.org/vol-59/iss-5/p26b.html>>

The CrystalClear Integrated Project 5-1-06

For an update on the CrystalClear project, presented at the 2nd Workshop on the Future Direction of Photovoltaics in Tokyo, Japan, in March 2006, see the pdf at:

<<http://www.ecn.nl/docs/library/report/2006/rx06054.pdf>>
CrystalClear Project: <<http://www.ipcrystalclear.info/default.aspx>>

PV Energy Pay Back (link) [Mariska J. de Wild-Scholten] 5-1-06

For the link to the article "Photovoltaic systems now have energy pay back times as low as 1.7 years!" at ECN go to <<http://www.ecn.nl/en/>>, click on "more" at the end of the news items, then click on the First Quarter 2006 tab under Newsletter, and then click on the title of the article.

PV Market Report, Germany 5-1-06

Germany strengthened its position in 2005 as the leading national PV market according to the new "German PV Market Report 2006" issued by Solarbuzz LLC. Information at:

<<http://www.solarbuzz.com/news/NewsEU262.htm>>
German Market 2006: <<http://www.solarbuzz.com/germanmarket2006.htm>>

PV Market Report 5-1-06

For information on the report "Photovoltaics – A high potential market opportunity (2005-2010)", from RNCOS see:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Erncos%2Ecom%2FReport%2FIM031%2Ehtm&template=2,2>

RNCOS:

<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Erncos%2Ecom&template=2,2>>

RNCOS Research press:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8609667&ResultCategoryType=2,7&NewsPageID=3>>

Meetings, Gatherings, Conferences

Renewable Energy Finance Forum 5-30-06

For information on the 3rd Annual Renewable Energy Finance Forum – Wall Street, go to:

<<http://www.euromoneyenergy.com/default.asp?Page=11&eventid=ECK134&site=energy&LS=domain>

>
<<http://tinyurl.com/z8nhk>>

<<http://tinyurl.com/hsv9y>>

ACORE: <<http://www.acore.org/>>

Emerging Technologies TechXPOT 5-30-06

For information on the Emerging Technology TechXPOT at SEMICON West 2006 in mid-July, see the website at: <<http://tinyurl.com/hoa2y>>

Solar EnerTech at Summit 5-26-06

Solar EnerTech Corp. announced that the company has agreed to sponsor China's Renewable Energy and New Energy Summit in Beijing on June 17. Press at: <<http://tinyurl.com/n2w2r>>

Solar EnerTech Corp.: <<http://www.solarenertech.com/>>

<<http://www.solarenertech.com/news/release.asp?numb=192>>

European PV Strategy / Platform 5-25-06

Four hundred delegates gathered for the General Assembly of the European Photovoltaic Technology Platform. For coverage, see RenewableEnergyAccess at:

<<http://renewableenergyaccess.com/rea/news/story?id=44988>>

The members of the European Photovoltaic Industry Association adopted a strategy for their organization with the mandate to further develop European and global markets. The new EPIA President is Dr. Winfried Hoffman. Press at EPIA:

<http://www.epia.org/documents/Press_Release_602.pdf>

European PV Technology Platform: <<http://www.eupvplatform.org/>>

General Assembly: <<http://www.eupvplatform.org/index.php?id=82>>

EPIA: <<http://www.epia.org/>>

Evergreen Solar at Conference 5-25-06

Evergreen Solar, Inc. will be presenting at Cowen & Company's 34th Annual Technology Conference at the New York Palace Hotel. Press at: <<http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=860878&highlight=>>

SOLAR 2006 5-17-06

For information on the program for SOLAR 2006 set for 7-13 July 2006 in Denver, Colorado, see: <<http://www.solar2006.org/program/speakers.htm>>
<<http://www.solar2006.org/>>

Solar America Initiative Technology Acceptance, Technical Exchange Meetings 5-17-06

The Department of Energy's Solar Energy Technologies Program is convening two Technology Acceptance, Technical Exchange Meetings to facilitate inputs to the President's Solar America Initiative (SAI). Technology Acceptance encompasses the key non-research and development activities of the SAI. The meetings are set for June 12 in Washington, DC and June 23 in San Francisco, California. For information and registration, see: <<http://www.sentech.org/SolarTATEM2006/>>

<<http://www.sentech.org/SolarTATEM2006/registration.html>>

For the Solar America Initiative Technology Acceptance Request For Information, see: <<http://doe-iips.pr.doe.gov/doebiz.nsf/d76fbc294818822885256d98006c63b6/12a13ff9ac52c65a8525715d0047d457?OpenDocument>>

***Questions related to the meetings and registration should be directed to meetings@sentech.org.

***Questions or comments relative to the Request for Information (RFI) should be provided in accordance with the instructions contained in the RFI (see RFI website above).

Photovoltaic Technology Platform General Assembly 5-16-06

The Photovoltaic Technology Platform General Assembly is set for 19 May 2006 in Brussels. Information at: <<http://www.eupvplatform.org/index.php?id=82>>

More on Photovoltaics Summit 2006 5-16-06

For information on the Photovoltaics Summit 2006: Assessing Emerging Markets and Advancements in Solar Technologies, 27-28 June in San Diego / Mission Valley, California, see RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory.jsessionid=851BED16F91F05A00AC7465D81930A58?id=44907>>

Summit:

<<http://www.intertechusa.com/conferences/conferenceDetail.aspx?displayDetail=overview&WCID=137>>

House of Innovation [Meagan Anderson] 5-16-06

SunTechnics Energy Systems, Inc. announced its sponsorship of Sunset Magazine and Popular Science's 2006 House of Innovation. The Idea House is designed to demonstrate the latest advances in technology products that consumers will see in new home trends. The House will feature a 3-kW solar electric system installed by SunTechnics.

Sunset: <<http://www.sunset.com/sunset/marketplace/package/0,20869,1143428~844996,00.html>>

SunTechnics: <<http://www.suntechnics.com/>>

Keynote Speaker at Solar Power 2006 [SEPA Newsletter] 5-12-06

Vinod Khosla is confirmed as a keynote speaker for Solar Power 2006. Mr. Khosla is co-founder of Sun Microsystems and is the co-chair of the Clean Alternative Energy Initiative in California. See more about Mr. Khosla at: <http://en.wikipedia.org/wiki/Vinod_Khosla>

Solar Power 2006: <<http://www.solarpowerconference.com/>>

Californians for Clean Energy: <<http://yesoncleanenergy.com/article.php?list=type&type=3>>

Cypress Symposium 5-12-06

Cypress Semiconductor Corp. announced that it is hosting the Second Annual IEEE San Francisco Bay Area Nanotechnology Symposium on May 16, 2006. The event will focus on PV and fuel cells as alternative energy solutions and will feature speakers from the International Solar Energy Research Center, SunPower Corporation, U.C. Berkeley, PARC, and others. See the press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF30509D5%2D2DEC%2D4B9B%2>

D9FB5%2DA570BFE3B061%7D&siteid=mktw&dist=nbk&symb=>
Event registration: <http://ewh.ieee.org/r6/san_francisco/nntc/>

Carmanah at Conference 5-11-06

Art Aylesworth, CEO of Carmanah Technologies, will present at the 2006 Jefferies Clean Tech & Alternative Energy Conference 16 May. Press at:

<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA4EA797E%2D8C77%2D48B6%2D9DD9%2D70E75072DD1C%7D&siteid=mktw&dist=nbk&symb=>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA4EA797E%2D8C77%2D48B6%2D9DD9%2D70E75072DD1C%7D&siteid=mktw&dist=nbk&symb=)

Jefferies: <<http://www.jefferies.com/>>

Carmanah: <<http://www.carmanah.com/>>

DayStar at Conference 5-9-06

Dr. John Tuttle, Chairman and CEO of DayStar Technologies, Inc. will be a featured presenter at the Jefferies' Alternative Energy and Cleantech Conference in New York City 16 May. Press at:

<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B23ABC1A7%2DEB11%2D495F%2D8649%2D07B9A5696D3D%7D&siteid=mktw&dist=nbk&symb=>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B23ABC1A7%2DEB11%2D495F%2D8649%2D07B9A5696D3D%7D&siteid=mktw&dist=nbk&symb=)

Webcast:

<<http://www.wsw.com/webcast/jeff9/register.aspx?conf=jeff9&page=dsti&url=http%3A//www.wsw.com/webcast/jeff9/dsti/>>

DayStar: <<http://www.daystartech.com/>>

DayStar at Conference 5-8-06

Dr. John Tuttle, Chairman and CEO of DayStar Technologies, will be a featured presenter at the New York State Investors Conference in Albany, New York 15-16 May. Story at:

<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1871D324%2D471E%2D45A5%2D9FA7%2D79C91AFB7A2A%7D&siteid=mktw&dist=nbk&symb=>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1871D324%2D471E%2D45A5%2D9FA7%2D79C91AFB7A2A%7D&siteid=mktw&dist=nbk&symb=)

DayStar Technologies: <<http://www.daystartech.com/>>

Investors Conference: <<http://www.nysinvest.com/home/>>

Amtech at AeA Micro Cap Conference 5-8-06

Amtech Systems, Inc. announced that J.S. Whang, President and Chief Executive Officer, will present at the AeA Micro Cap Financial Conference 7-9 May in Monterey, California. Story at:

<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B50F94FC7%2D2E41%2D4D3F%2DAE10%2D781844253172%7D&siteid=mktw&dist=nbk&symb=>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B50F94FC7%2D2E41%2D4D3F%2DAE10%2D781844253172%7D&siteid=mktw&dist=nbk&symb=)

AeA Conference: <<http://www.aeanet.org/FinancialServices/AeAMicroCap.asp>>

Evergreen Solar at Conferences 5-5-06

Evergreen Solar, Inc. announced that the company will be presenting at the Merriman Curhan Ford & Co. 2nd Annual Next-Generation Energy Conference and the Jefferies & Co. Clean Tech & Alternative Energy Conference. Press at:

<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B45F84B95%2D6261%2D450C%2D9B51%2DB94FD1FC3980%7D&siteid=mktw&dist=nbk&symb=>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B45F84B95%2D6261%2D450C%2D9B51%2DB94FD1FC3980%7D&siteid=mktw&dist=nbk&symb=)

Evergreen Solar: <<http://www.evergreensolar.com/>>

2nd Annual Next-Generation Energy Conference:

<<http://www.merrimanco.com/home/conferences/index.php>>

Jefferies Conference: <[http://phx.corporate-ir.net/phoenix.zhtml?c=72929&p=irol-newsArticle&ID=809132&highlight=>](http://phx.corporate-ir.net/phoenix.zhtml?c=72929&p=irol-newsArticle&ID=809132&highlight=)

<<http://www.jefferies.com/>>

Events 5-5-06

The 2006 IEEE 4th World Conference on Photovoltaic Energy Conversion is being held 7-12 May in Waikoloa, Hawaii. See the Web site at: <<http://www.wcpec.org/>>

The Photovoltaics Summit 2006 is set for 27-28 June in San Diego, California. For more information see RenewableEnergyAccess at: <<http://www.re-access.com/rea/events/view?id=44220>>
Web site:

<<http://www.intertechusa.com/conferences/conferenceDetail.aspx?displayDetail=overview&WCID=137>>

The 16th Workshop on Silicon Solar Cells and Modules is set for 6-9 August 2006 in Denver, Colorado. For more information, see RenewableEnergyAccess at:

<<http://renewableenergyaccess.com/rea/events/view?id=44219>>

Web site: <http://www.nrel.gov/silicon_workshop/>

For additional events, see for example,

RenewableEnergyAccess: <<http://www.re-access.com/rea/events/home>>

Solarbuzz: <<http://www.solarbuzz.com/InfoCenterUpcoming.htm>>

Photon International: <<http://www.photon-magazine.com/events/events.aspx>>

ReFocus: <<http://www.re-focus.net/events/index.html>>

Interstate Renewable Energy Council (Events): <<http://irecusa.org/>>

European Photovoltaic Industry Association Newsletter - Solaris:

<http://www.epia.org/09Newsletter/events_new.asp?c_year=2006&c_month=04&c_cat=0>

Solar Electric Power Association: <<http://www.solarelectricpower.org/index.php?page=calendar>>

The American Solar Energy Society: <<http://www.ases.org/>>

Etc.

Mobile Solar Power Station 5-5-06

ComEd will display its Mobile Solar Power Station and conduct presentations on solar energy and energy efficiency at the Green Earth Fair in Naperville, Illinois. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0BF330DF%2D4255%2D4A25%2D91DB%2DAAF9D480E3B9%7D&siteid=mktw&dist=nbk&symb=>>>

Green Earth Fair 2006: <http://www.greenearthinstitute.org/fair/gei_fair_2006.html>

Nanotech Ventures 2006 5-4-06

Nanotech Ventures 2006 takes place 8-11 May 2006 in Boston, Massachusetts. For profiles of the presenters, for example Cryscade solar <<http://www.cryscade.com/>>, Orionsolar Photovoltaics

<<http://www.orionsolar.net/>>, and Prism Solar Technologies

<<http://www.prismsolar.com/pages/1/index.htm>>, see:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B94C243D3%2D1244%2D482C%2D9F5F%2D0C9978075597%7D&siteid=mktw&dist=nbk&symb=>>>

Nanotech 2006: <<http://www.nsti.org/Nanotech2006/Development/ventures.html>>

World Renewable Energy Congress and Exhibition 5-4-06

The 9th World Renewable Energy Congress and Exhibition is set for 19-26 August 2006 in Florence, Italy. For information, see RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/events/view?id=38230>>

Renewable Energy Project Finance 5-4-06

Renewable Energy Project Finance is set for 22-23 May 2006 in New York. For information, see:

<<http://www.infocastinc.com/rpft.html>>

HelioVolt Ribbon-Cutting, Texas [Serena Kwan] 5-4-06

HelioVolt hosted Austin Mayor Will Wynn at its ribbon-cutting ceremony for their new headquarters and manufacturing facility. Turnout for the event included University of Texas faculty and students from the Solar Decathlon Project, as well as green builders, real estate developers, and business people. [Information provided by and available from Serena Kwan, Antenna Group at

serena@antennagroup.com]

HelioVolt: <<http://www.heliovolta.com/>>

U.S. Congress In Action

House FY 2007 Energy and Water Development Appropriations Bill 5-25-06

The House Appropriations Subcommittee on Energy and Water Development Report 109-474 is available. Solar Energy can be found starting on page 76. The full House voted to approve the bill on May 24, and details will be available shortly.

Next Generation Energy Resources 5-18-06

Plextronics(SM) announced that Dr. Troy Hammond, VP of Products, will speak to the House Energy and Commerce Subcommittee on Energy and Air Quality on the topic of "Unlocking America's Energy Resources: Next Generation". Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B313E00CC%2DA225%2D4655%2D>

[B7FC%2D9181A91A3E92%7D&siteid=mktw&dist=nbk&symb=>](http://www.plextronics.com/)

Plextronics: <<http://www.plextronics.com/>>

For more on the hearing, see:

<<http://energycommerce.house.gov/108/Hearings/05182006hearing1903/hearing.htm>>

House Appropriations on Energy and Water Development 5-17-06

The Full Committee of House Appropriations approved the FY 2007 Energy and Water Development Appropriations mark up, and the Committee report should be available shortly.

California Clean Tech Open [Laurent Pacalin] 5-16-06

The California Clean Tech Open is a nationwide business plan competition whose objective is to accelerate the deployment of clean technologies in energy efficiency, smart power, renewables, transportation, and water management. Each of 5 winners will receive \$100,000 in cash and professional services. Applicants can submit their executive summary until May 31. Website:

<<http://www.cacleantech.com/index.shtml?page=competitionworks&mode=1>>

House Appropriations Committee Meeting 5-15-06

The House Committee on Appropriations meets May 16 to consider the FY 2007 Energy and Water Development Appropriations (and Homeland Security Appropriations).

House Energy & Water Development 2007 Appropriations 5-12-06

A meeting of the whole committee to consider the 2007 Energy and Water Development Appropriations (and Homeland Security Appropriations) is set for May 16.

House Energy & Water Development 2007 Appropriations Bill 5-11-06

Highlights of the Chairman's mark of the House Energy & Water Development 2007 Appropriations bill states that the bill fully funds the American Competitiveness Initiative, which would strengthen basic research by increasing funding for the DOE Office of Science. In addition, the bill supports the Advanced Energy Initiative by increasing funding for a variety of clean energy technologies, including biomass, hydrogen, solar, wind, and clean coal.

House Appropriations:

<http://appropriations.house.gov/index.cfm?FuseAction=PressReleases.Detail&PressRelease_id=604&Month=5&Year=2006>

Renewable Energy in House Agriculture Appropriations 5-8-06

For information on the renewable energy funding in the House Agriculture Appropriations, see RenewableEnergyAccess at: <<http://www.renewableenergyaccess.com/rea/news/story?id=44838>>
Environmental and Energy Study Institute: <<http://www.eesi.org/>>

House Energy & Water Appropriations Markup 5-8-06

The House of Representatives Energy & Water Development and Related Agencies Subcommittee markup is set for May 11.

More on Solar Energy Tax Credits 5-1-06

Thirty-two members of Congress introduced legislation in the House and Senate to extend solar energy and fuel cell investment tax credits for homeowners and businesses through 2015. Coverage at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAGO302.htm>>

SEIA: <<http://www.seia.org/>>

RenewableEnergyAccess 4/27 Story: <<http://www.re-access.com/rea/news/story?id=44760>>

Solicitations, RFPs, LOIs, etc. & Awards

Connecticut Clean Energy Fund RFP [Green Power Network] 5-31-06

For information on the Project 100 Round 2 RFP for 85 MW of renewable development projects, see: <<http://www.ctcleanenergy.com/investment/Project100.html>>

The Green Power Network: <<http://www.eere.energy.gov/greenpower/financial/>>

Northeastern States Funds for Renewables Projects 5-31-06

For the story "Northeastern States Offering Funds for Renewable Energy Projects" at EERE Network

News, go to: <http://www.eere.energy.gov/news/enn.cfm#id_10037>
EERE Network News [Kevin Eber]: <<http://www.eere.energy.gov/news/enn.cfm#news>>
See also, RenewableEnergyAccess for information on the Massachusetts Technology Collaborative Renewable Energy Trust, Large Onsite Renewables Initiative Feasibility Study and Design & Construction Grants at: <<http://tinyurl.com/ojwcn>>
MTC Renewable Energy Trust: <http://www.masstech.org/RenewableEnergy/large_renewables.htm>

Air Force PV Solicitation, PV Opportunities 5-25-06

See updates and amendments to the Air Force PV solicitation for Nellis Air Force Base at: <<http://www.fbo.gov/spg/USAF/ACC/99CONS/FA4861%2D06%2DR%2DB501/Attachments.html>>
According to E&E Daily, report language accompanying the House-passed military construction bill would require the Air Force to report early next year on "plans and opportunities" to include photovoltaic capabilities in construction projects.
E&E Daily (by subscription): <<http://www.eenews.net/>>
2005 Report: <http://www.acq.osd.mil/ie/irm/irm_library/Final%20Renewable%20Assessment%20Report.pdf>

NSF Grant 5-4-06

A Rutgers-Newark student will be conducting research with Dr. Anders Hagfeldt at Stockholm's Royal Institute of Technology made possible as part of a Nanoscale Interdisciplinary Research Team that has received a \$1,030,760 grant from the National Science Foundation to study the electronic interaction of organic and nanoparticle materials. Story at: <http://www.eurekalert.org/pub_releases/2006-05/rtsu-rsc050306.php>
Center of Molecular Devices: <<http://www.moleculardevices.se/>>
Rutgers-Newark: <<http://www.andromeda.rutgers.edu/~galoppin/>>

Competitions

Green Investment and Innovation 5-25-06

Kleiner Perkins Caufield & Byers announced the new KPCB Prize for Green Innovation as part of KPCB's "Greentech Initiative". See more on the Greentech Innovation Network at: <<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8662773&ResultCategoryType=2,7&NewsPageID=3>>
KPCB Greentech: <<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Ekpcb%2Ecom%2Fgreentech&template=2,2>>

Solar Cup 5-25-06

A team of students from Diamond Bar High School won the Metropolitan Water District's fourth annual Solar Cup event. Story at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5D8C204A%2DEFBD%2D4727%2DA6E0%2DAA739BC846AA%7D&siteid=mktw&dist=nbk&sybm=>>>
Solar Cup: <http://www.mwdh2o.com/mwdh2o/pages/education/solar_cup_01.html>

Solar Boat Race 5-18-06

Southern California high school teams will race solar-powered boats at Lake Skinner near Temecula this weekend. They will be competing in the Solar Cup™ sponsored by the Metropolitan Water District of Southern California and local water agencies. Story at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B8D34C72C%2D9B50%2D46FA%2DA9CD%2DF8D5CD252898%7D&siteid=mktw&dist=nbk&sybm=>>>
Solar Cup 2006: <http://www.mwdh2o.com/mwdh2o/pages/education/solar_cup_01.html>

Solar Bike Race 5-17-06

Crowder College hosted the 11th annual Solar BikeRayce USA. For coverage, see: <<http://www.neoshodailynews.com/articles/2006/05/16/news/001rayce.txt>>

More on Stellaris 5-16-06

Stellaris, which won first place in the MIT Enterprise Forum's clean energy business plan competition this year, said it expects to launch its solar modules next year. Story at Red Herring:

<<http://www.redherring.com/article.aspx?a=16871>>
Stellaris Corporation: <<http://www.stellaris-corp.com/>>
Coverage at RenewableEnergyAccess:
<<http://www.renewableenergyaccess.com/rea/news/story?id=44912>>

Solar Decathlon 5-15-06

For press on Massachusetts Institute of Technology's Solar Decathlon team, see:

<<http://web.mit.edu/newsoffice/2006/solar-0503.html>>
Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/>

Open Energy Award 5-15-06

Open Energy Corporation received a 2006 "Cool Products" Competition award from the Pacific Coast Builders Conference for its SolarSave™ Roofing Membrane series of products.

Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B2DAD01AB%2D51E5%2D43A6%2DA6BE%2DC4107AFFBD4A%7D&siteid=mktw&dist=nbk&symb=>>>

Open Energy Corporation: <<http://www.openenergycorp.com/index.asp>>

PCBC: <<http://www.pcbc.com/>>

<<http://www.pcbc.com/EXHIBITING/index3.asp?l2id=11&l3id=68>>

Iranian Solar Car 5-15-06

A solar car designed and produced by students from the University of Tehran is on its way to Isfahan, a city in central Iran. The designers have been invited to join the world's 20 best research teams at MIT to cooperate in building future solar cars. Story at:

<<http://www.iranmania.com/News/ArticleView/Default.asp?NewsCode=42901&NewsKind=Current%20Affairs>>

Additional press: <<http://www.irna.ir/en/news/view/menu-237/0605152884115104.htm>>

Ignite Clean Energy Competition 5-12-06

The Stellaris team, which includes Marketing & Sales VP Tom Ward, won \$15,000 cash, plus \$25,000 in office/incubator space, and \$7,500 in legal services in the 2006 Ignite Clean Energy Business Presentation Competition. Synergetic Power Systems, an MIT student team, took 3rd prize (student) for their parabolic concentrating solar collector systems business. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B057A0B6C%2D19C1%2D48E2%2D9AB9%2D5AF656EDC007%7D&siteid=mktw&dist=nbk&symb=>>>

Winners of the 2006 Ignite Clean Energy Competition:

<<http://www.mitforumcambridge.org/EnergySIG/IgniteCleanEnergy.html>>

Stellaris: <<http://www.stellaris-corp.com/>>

Solar Decathlon 5-4-06

MIT is one of 20 university teams selected to compete in the 2007 Solar Decathlon. For more on the MIT efforts, see the article at: <<http://web.mit.edu/newsoffice/2006/solar-0503.html>>

Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/solar_decathlon_2007.html>

Solar BikeRayce 5-1-06

Crowder College is hosting the 11th annual Solar BikeRayce USA May 14. For more on this story, see:

<<http://www.neoshodailynews.com/articles/2006/04/30/news/03rayce.txt>>

Solar BikeRayce USA: <<http://www.solarbike.org/>>

Additional

PV Awards 5-11-06

See press on the World Conference on Photovoltaic Energy Conversion Awards at

RenewableEnergyAccess: <<http://www.re->

[access.com/rea/news/story;jsessionid=9CDE7399C962EC4F41BF251D2122434C?id=44877](http://www.re-access.com/rea/news/story;jsessionid=9CDE7399C962EC4F41BF251D2122434C?id=44877)>

<http://www.wcpec.org/index.php?surf=yes&page=conference_awards>

<http://www.wcpec.org/index.php?surf=yes&page=conference_awards_cherry>

<http://www.wcpec.org/index.php?surf=yes&page=conference_awards_wcpec>

<<http://www.wcpec.org/index.php?surf=yes&page=becq>>

<http://www.wcpec.org/index.php?surf=yes&page=conference_awards_pvsec>

Ligitek Solar Application Orders, Taiwan 4-28-06

According to this press, Ligitek Electronics announced that it has landed US\$3.7 million worth of solar application orders from Taiwan High Speed Rail. Press at:

<http://www.digitimes.com/bits_chips/a20060428PB205.html>

Ligitek: <<http://www.ligitek.com/company.htm>>

Solar-Fabrik Results 4-28-06

Solar-Fabrik AG announced 1st quarter results. For information, see: <<http://www.ntv.de/661802.html>>

Solar-Fabrik: <<http://www.solar-fabrik.com/>>

SMIC Results 4-28-06

SMIC reported 2006 1st quarter results. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BEB78AD86%2D7324%2D41B0%2DA51A%2D76257557395D%7D&siteid=mktw&dist=nbk&symb=>>>

SMIC: <http://www.smics.com/website/enVersion/Homepage/index_1024.jsp>

Phonix SonnenStrom Results 4-27-06

Phonix SonnenStrom AG has released its consolidated key data for first quarter 2006. Information at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEU0261.htm>>

Phonix SonnenStrom: <<http://www.sonnenstromag.de/>>

MEMC Results 4-27-06

MEMC Electronic Materials, Inc. reported preliminary financial results for the 1st quarter ended March 31, 2006. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BBD8A39EE%2DC2ED%2D4A08%2D9E1D%2D008E524361B2%7D&siteid=mktw&dist=nbk&symb=>>>

MEMC: <<http://www.memc.com/default-netscape.asp>>

Related press (MEMC CFO):

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3B067209%2D1017%2D4731%2D826E%2D7B04C694D5FA%7D&siteid=mktw&dist=nbk&symb=>>>

EPOD Fund 4-27-06

EPOD International Inc. announced that the company intends to create a renewable energy income fund for the purpose of investing in utility-integrated renewable energy infrastructure projects. EPOD has engaged Asset Logics Capital Management Inc. to serve as fund manager and advisor to the EPOD Renewable Energy Income Fund. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BBA439FB4%2D044D%2D4FF1%2D9BD5%2D821596874982%7D&siteid=mktw&dist=nbk&symb=>>>

Asset Logics: <<http://www.assetlogics.com/>>

Energy Logics: <<http://www.energylogics.net/>>

EPOD: <<http://www.epodinc.com/>>

MicroPlanet and AES 4-26-06

MicroPlanet Technology Corp. announced the formation of a joint venture, AES MicroPlanet LLC, with AES Corporation that will focus on capturing the potential commercial value from the application of MicroPlanet's products and technology to reduce the emission of greenhouse gases from the generation of electricity. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF73B3552%2D8883%2D4736%2DA96F%2D5F6200DEBBEE%7D&siteid=mktw&dist=nbk&symb=>>>

MicroPlanet: <<http://www.microplanet.com/>>

AES Corporation: <<http://www.aes.com/aes/index?page=home>>

Magnetek Distribution Network 4-26-06

Magnetek, Inc. announced that it has secured distribution agreements for its Aurora™ PV power inverters with channel partners in Italy and Spain. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNACO418.htm>>

Magnetek: <<http://www.magnetek.com/>>

Evergreen Solar Results 4-26-06

Evergreen Solar announced first-quarter 2006 results. See the Evergreen press at:

<<http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=847724&highlight=>>

Investment in Fat Spaniel 4-25-06

DFJ Element announced that it has completed a \$3.5 million investment in Fat Spaniel Technologies, Inc. Said Tim Newell, Managing Director of DFJ Element, "The demand for renewable power and other forms of distributed power generation is growing explosively on a global basis – with no end in sight. Fat Spaniel Technologies has emerged as an early leader in providing the IT infrastructure, software, and data services needed to support the deployment of renewable and distributed power systems."

Press at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory.jsessionid=6C68476E46DD76D0042EC9057779A917?id=44707>>

Fat Spaniel Technologies: <<http://www.fatspaniel.com/>>

DFJ Element: <<http://www.dfjelement.com/>>

Grid-tied Battery Backup 4-25-06

GridPoint, Inc.(TM) announced that GridPoint Connect™ has won the Most Innovative Product Award in Green Builder® Magazine's 2006 Best of Show Awards at the National Green Building Conference. GridPoint Connect is a grid-tied battery backup product that integrates and converts energy from solar panels into electricity that can be used immediately or stored for future use. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B004B5CB1%2D81A6%2D4B5A%2D9912%2D3E0EDD76BBE9%7D&siteid=mktw&dist=nbk&symp=>>

GridPoint: <<http://www.gridpoint.com/>>

Related story:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB1CE4C7C%2DCBDD%2D414B%2D9B63%2D46FE76A8D4E5%7D&siteid=mktw&dist=nbk&symp=>>

Dispatchable Renewable Energy 4-25-06

Open Energy Corp. announced that it has entered into an alliance with iCel Systems Corporation to develop a system for "dispatchable" renewable energy. Per this press, the integration of iCel System's Energy Storage and Management solution expands the company's PV systems abilities and makes solar energy available on a 24/7 basis. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8554231&ResultCategoryType=2,7&NewsPageID=3>>

Open Energy Corporation:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Eopenenergycorp%2Ecom&template=2,2>>

Energy Conversion Devices VP 4-25-06

Energy Conversion Devices, Inc. announced that it has named Paul Ryznar as Vice President, Manufacturing. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B933938BA%2D2DF0%2D43AB%2D9D1C%2DDC31AAC32105%7D&siteid=mktw&dist=nbk&symp=>>

ECD: <<http://www.ovonic.com/>>

Evergreen Solar Shipments 4-25-06

Evergreen Solar, Inc. announced that the new EverQ manufacturing plant in Thalheim, Germany has begun making volume shipments of solar modules to the company's customers. The Thalheim plant manufactures Evergreen Solar's Spruce Line™ of PV panels, including panels up to 190 W. Story at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8553797&ResultCategoryType=2,7&NewsPageID=3>>

Evergreen Solar:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2EEvergreensolar%2Ecom&template=2,2>>

Conergy's Solar-Thermal Products 4-24-06

Conergy AG has expanded its solar-thermal product line to include thermosyphon systems. Story at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=44693>>

Conergy: <<http://www.conergy.com/>>

<http://www.conergy.de/en/DesktopDefault.aspx/tabid-182/271_read-4912/>

Export-Import Bank 4-24-06

For information on the Environmental Exports Program of the Export-Import Bank of the United States, visit: <<http://exim.gov/products/special/environment.html>>

EMCOR Green Projects 4-24-06

EMCOR Energy Services has recently been awarded a number of contracts for green projects. For information on these projects, see the story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9FE59EFE%2D1DB9%2D46B9%2DAB7B%2DE0160F34A515%7D&siteid=mktw&dist=nbk&symb=>>>

EMCOR: <<http://www.emcorgroup.com/>>

Barnabus Energy Name Change 4-24-06

Open Energy Corp., formerly Barnabus Energy, Inc., announced that the company will henceforth operate under the name of OPEN ENERGY CORP. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BBAE020E0%2DF7F7%2D4E73%2DAB27%2D4B76F33D89FF%7D&siteid=mktw&dist=nbk&symb=>>>

Open Energy Corporation: <<http://www.openenergycorp.com/>>

E-Ton Supply of Solar Wafers 4-24-06

E-Ton Solar Tech announced that it has contracted Japan-based M. Setek to supply 164 million silicon wafers from April 2006 to December 2015, a total equivalent capacity of 400 MWp. Press through Solarbuzz at: <<http://www.digitimes.com/news/a20060424A4015.html>>

E-Ton solar: <<http://www.e-tonsolar.com/>>

M. Setek: <<http://m-setek.co.jp/en/index.html>>

Spire System in India 4-24-06

Spire Corporation announced that it has completed installation and commissioning of a SPI-Line™ turnkey PV module assembly line for EMMVEE Solar Systems Private Limited of Bangalore, India.

Press at: <<http://www.solarbuzz.com/News/NewsASMA62.htm>>

Spire: <<http://www.spirecorp.com/>>

EMMVEE Solar: <<http://www.emmveesolar.com/>>

SunPower Headquarters 4-24-06

SunPower Corporation announced that it has moved its corporate headquarters to a larger facility in San Jose, California, to accommodate its continued expansion. In addition to the corporate functions, the new site will also house its research and development lab. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B95FFB8CE%2DD40C%2D4203%2D97D1%2D43BE2497D053%7D&siteid=mktw&dist=nbk&symb=>>>

SunPower: <<http://www.sunpowercorp.com/>>

Mitsubishi Inverters in European Market 4-21-06

Mitsubishi Electric Corporation will introduce two new PV inverters to the European market.

Distribution will begin in September 2006. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsEUPT45.htm>>

Mitsubishi: <<http://global.mitsubishielectric.com/>>

Magnetek Inverters in BIPV Project 4-21-06

See the story "Magnetek Aurora™ Inverters Complete Manhattan's Largest Building Integrated Solar Power System", with coverage of the Whitehall Ferry Terminal BIPV system, at:

<<http://biz.yahoo.com/bw/060420/20060420005845.html?v=1>>
Magnetek: <<http://www.magnetek.com/>>
<<http://www.alternative-energies.com/aeProductsPhotovoltaicNA.htm>>

GE Energy Financial Services 4-21-06

To accelerate the growth of its global renewable energy holdings from a nearly \$1 billion base, GE Energy Financial Services announced that it has significantly expanded its team of finance and technical professionals serving this market. Press at GE:

<http://home.businesswire.com/portal/site/ge/index.jsp?ndmViewId=news_view&newsId=2006042005578&newsLang=en&ndmConfigId=1001109&vnsId=681>

Q-Cells Results First Quarter 2006 4-21-06

Q-Cells has continued its growth path in 2006. Said Anton Milner, CEO, "We are on an uninterrupted growth course, having reached global leadership in solar cell production in only five years". See the story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUCO260.htm>>

Q-Cells: <http://www.q-cells.com/1_eng.php>

SunPower Results 4-20-06

SunPower Corporation announced first quarter 2006 results. Press at:

<<http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=193300>>

SunPower: <<http://www.sunpowercorp.com/>>

ARISE Private Placement 4-20-06

ARISE Technologies Corporation announced that it has closed a brokered private placement arranged by Dominick & Dominick Securities Inc. as Agent for \$2,000,000 of Units, and a non-brokered private placement for \$1,835,000 of Units. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8502420&ResultCategoryType=2,7&NewsPageID=3>>

ARISE:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Earisetech%2Ecom&template=2,2>>

Spire Contract 4-20-06

Spire Corporation announced that it has entered into a contract with J.v.G. Thoma GmbH, Spire's sales and service representative in Germany, to provide Prisolartec GmbH of Perleberg, Germany with Spire's multi-MW entry level, turnkey PV module manufacturing production line. Spire press at:

<<http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=844546&highlight=>>

Konarka's CTO [Tracy Wemett] 4-19-06

Konarka Technologies, Inc. announced that Dr. Christoph Brabec has been appointed as the company's chief technology officer. Press at Konarka: <<http://konarka.com/pr/041806.php>>

MEMC LOI for Solar Wafer Supply 4-19-06

MEMC Electronic Materials, Inc. announced that it has signed a non-binding Letter of Intent with Motech Industries for the supply of solar wafers. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAMA67.htm>>

MEMC: <<http://www.memc.com/default-netscape.asp>>

Motech Industries: <<http://www.motechind.com/>>

Related press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0C27FE96%2DEEB2%2D40CD%2DA83E%2D1A98648833CE%7D&siteid=mktw&dist=nbk>>

Tyntek Solar Unit 4-18-06

Taiwan-based Tyntek announced that its solar business will be spun off to form a wholly owned subsidiary. Press at: <http://www.digitimes.com/bits_chips/a20060417PR217.html>

Tyntek: <<http://www.tyntek.com.tw/english/company.htm>>

GT Expert 4-18-06

GT Equipment Technologies, Inc. announced that an international expert in crystalline silicon, Chandra P. Khattak, Ph.D., has joined its team of experts as Senior Vice President of Technology. Press at RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/market/business/viewstory?id=44647>>

GT Equipment Technologies: <<http://www.gtequipment.com/>>

GT Solar Technologies: <<http://www.gtsolar.com/>>

XsunX Chief Operating Officer 4-18-06

XsunX announced the appointment of Joseph Grimes to the position of chief operating officer. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B255F8B2A%2D2D88%2D4E8C%2D972A%2D3440BE5CED45%7D&siteid=mktw&dist=nbk&symb=>>>

XsunX: <<http://www.xsunx.com/comp-news.htm>>

PV Systems Software [Solaris] 4-17-06

Software for PV systems design, planning and simulation, PV*SOL 2.6, is highlighted at:

<http://www.epia.org/09newsletter/newsletter_new.asp?c_year=2006&c_month=04&c_cat=8>

Valentin Energie Software: <http://www.valentin.de/index_en>

HelioVolt Plans 4-17-06

See the story "Start-up plans first step toward solar homes" with coverage of HelioVolt's plans, at:

<http://news.com.com/2100-11398_3-6061366.html?part=rss&tag=6061366&subj=news>

HelioVolt: <<http://www.heliovolta.com/>>

WorldWater & Power Results 4-17-06

WorldWater & Power Corp. reported financial results for the 4th quarter and full year ended December 31, 2005. Press at: <<http://biz.yahoo.com/pz/060417/97423.html>>

WorldWater & Power: <<http://www.worldwater.com/>>

Amtech Solar Order 4-17-06

Amtech Systems, Inc. announced that a major U.S. manufacturer of solar energy products awarded the company an order for its Bruce Technologies® horizontal BDF 200 diffusion furnace. Story at:

<<http://biz.yahoo.com/bw/060417/20060417005356.html?v=1>>

Amtech Systems, Inc.: <<http://www.amtechsystems.com/>>

DuPont's Solar Program 4-14-06

DuPont announced the launch of a solar energy program at its Chestnut Run facilities in Delaware to further its research in next-generation solar panel technology. For coverage of these developments at RenewableEnergyAccess, see: <<http://www.re-access.com/rea/news/story?id=44633>>

DuPont: <http://www2.dupont.com/DuPont_Home/en_US/index.html>

DuPont Photovoltaic Solutions: <http://www2.dupont.com/Photovoltaics/en_US/index.html>

Conergy Supply Agreement 4-13-06

Conergy AG announced that it has concluded a long-term supply agreement for solar modules for a total of about 170 MW. In addition to this quantity, the company has secured an option for another 100 MWp over the next few years. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEU0259.htm>>

Conergy: <<http://www.conergy.de/DesktopDefault.aspx>>

Powerchip Solar Cell Business 4-12-06

Powerchip Semiconductor Corporation chairman Frank Huang said the company is serious about the solar cell business, and it is seeking to form a strategic alliance with silicon wafer maker Wafer Works to develop its business. Press at: <http://www.digitimes.com/bits_chips/a20060411PR211.html>

More on PV System / PV Investment at DuPont 4-12-06

WorldWater & Power announced that its Chairman, Quentin T. Kelly, participated at the inauguration of DuPont's new solar energy program, featuring a 40-kW PV system designed and installed by WorldWater, at DuPont's Chestnut Run facility in Wilmington, Delaware. Press at

RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=C884A2D8AB56BD245F39A71A90086CD8?id=44598>>

WorldWater & Power: <<http://www.worldwater.com/>>

DuPont Newsroom: <<http://onlinepressroom.net/DuPont/NewsReleases/>>

Per press at DelawareOnline, DuPont has plans for a major investment to expand the company's offering of products for the solar power industry:

<<http://www.delawareonline.com/apps/pbcs.dll/article?AID=/20060412/BUSINESS/604120340/1003/rss01>>

More on Green Building Partnership 4-11-06

The World Business Council for Sustainable Development is forming an alliance of global companies to determine how buildings can be designed and constructed so they use no energy from external power grids, are carbon neutral, and can be built and operated at fair market values. For more, see RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/story?id=44589>>

WBCSD: <<http://www.wbcsd.org/>>

Greenhouse Gas Emissions Reduction Projects [John Green] 4-11-06

Carbon Resource Management is a new international company that designs and develops projects to produce and sell reductions in greenhouse gas emissions from renewable energy projects in developing countries, on an industrial scale. Information and press release at:

<<http://www.carbonresource.com/>>

IT Power: <<http://www.itpower.co.uk/>>

More on Green Building Partnership 4-11-06

The World Business Council for Sustainable Development is forming an alliance of global companies to determine how buildings can be designed and constructed so they use no energy from external power grids, are carbon neutral, and can be built and operated at fair market values. For more, see RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/story?id=44589>>

WBCSD: <<http://www.wbcsd.org/>>

Solar Enertech Corp. Name 4-11-06

Safer Residence Corp. will now operate under the name Solar Enertech Corp. Per the press, the company intends to concentrate on the development of a sales network and construction of a manufacturing facility for producing solar cells. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B48743EF3%2DCFAC%2D482B%2D9090%2DA302F5FA075D%7D&siteid=mktw&dist=nbk&symb=>>>

Solar Enertech Corp. website (coming soon): <<http://www.solarenertech.com/>>

Legend / GiraSolar Name 4-11-06

Legend Investment Corp. announced that its name change to GiraSolar Inc. is now effective. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B817A5831%2D84D3%2D4850%2DB718%2DB57AF06AD86E%7D&siteid=mktw&dist=nbk&symb=>>>

GiraSolar: <<http://www.girasolar.com/>>

Global Resource Options Office 4-11-06

Global Resource Options has opened a sales and project management office in Brockton, Massachusetts. Said Jeff Wolfe, CEO, "By placing staff on the ground in Massachusetts, GRO will bring its high level of expertise in residential and small commercial solar to the people and businesses of the Bay State". Press at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=44587>>

Global Resource Options: <<http://www.globalresourceoptions.com/index.html>>

Inverters Certified 4-11-06

Sputnik Engineering AG has had its entire range of grid-connected solar inverters certified for the Italian market. See the story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUPT44.htm>>

Sputnik Engineering: <<http://www.solarmax.com/pub/index.php>>

DuPont Solar Program, Delaware 4-11-06

DuPont announced the launch of a solar energy program at its Chestnut Run facilities to further its research in next-generation solar panel technology. A PV system was installed by WorldWater & Power at the company's R&D and business facility at the site, funded by DuPont and a Green Energy Fund grant from the Delaware Energy Office. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3897E667%2D8871%2D4C99%2DB3A1%2D6A079F7D50ED%7D&siteid=mktw&dist=nbk&symb=>>>

DuPont Media Center: <<http://onlinepressroom.net/DuPont/MultimediaGallery/>>

DuPont PV Solutions: <<http://www.photovoltatics.dupont.com/>>

Spire Turnkey Solar Cell Production Line 4-11-06

Spire Corporation introduced a 25-MW solar cell production line, the SPI-Line™ 25C. See the press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B84D9C95C%2DABAB%2D4FAC%2DB81DA%2D425E479AC771%7D&siteid=mktw&dist=nbk&symb=>>>

Spire: <<http://www.spirecorp.com/>>

Green Technology Venture 4-10-06

Says John Doerr, Kleiner Perkins Caufield & Byers, "This field of greentech could be the largest economic opportunity of the 21st century. There's never been a better time than now to start or accelerate a greentech venture." Story Through SolarPlaza

<<http://www.solarplaza.com/content/news.php>> at:

<<http://www.centredaily.com/mld/centredaily/business/14303937.htm>>

KPCB: <<http://www.kpcb.com/>>

<<http://www.kpcb.com/news/>> (see Kleiner Perkins Caufield & Byers forms \$600 Million KPCB XII Fund – Announced \$100 Million Greentech Initiative)

Solar and Wind Backup Solutions 4-10-06

National Storm Management, Inc. said it is in discussions with Mythos Solar Energy, Inc. to provide complete, turnkey solar and wind energy generating and backup solutions. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BD42C891F%2D12A6%2D4E70%2DA039%2D6CD6F1006E26%7D&siteid=mktw&dist=nbk&symb=>>>

National Storm Management Services: <<http://www.nationalstorm.net/>>

Mythos Solar Energy: <<http://www.mythossolar.com/>>

Barnabus Energy Order 4-10-06

Barnabus Energy, Inc., currently doing business as Open Energy Corporation pending a name change, announced that Renewable Energy Technologies has placed an order valued at \$1 million for its renewable energy systems. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNACO415.htm>>

Barnabus Energy: <<http://www.barnabusenergy.com/>>

Renewable Energy Technologies: <<http://www.renewable.com/>>

Reinecke + Pohl Contract with First Solar 4-10-06

Reinecke + Pohl Sun Energy AG has finalized a comprehensive contract to succeed the original agreement with First Solar with regard to long-term deliveries of thin-film modules. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUCO257.htm>>

Reinecke + Pohl Sun Energy: <http://www.rpse.de/index_m.php>

First Solar: <<http://www.firstsolar.com/>>

Wacker IPO 4-10-06

Wacker-Chemie AG said it will sell shares worth as much as 1.2 billion Euros (\$1.45 billion) in an initial public offering. Per the article, Wacker-Chemie had 2.5 billion Euros in sales last year and wants to use the proceeds to finance projects such as expanding capacity in China and building a new plant for polysilicon for computer chips and solar cells. Story through Solarbuzz at:

<<http://www.bloomberg.com/apps/news?pid=10000085&sid=aqCxLaah1b2g&refer=europe>>

Wacker: <<http://www.wacker.com/cms/en/home/index.jsp>>

Akzo Nobel Selling Helianthos 4-7-06

Akzo Nobel has agreed to sell its Helianthos solar cell technology venture to Nuon. "Nuon's objective in taking over this venture is to achieve a breakthrough in the field of solar energy," the utility said. The Helianthos solar venture was operated with Shell Solar until their partnership with Akzo ended just over 12 months ago. Coverage at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUCO256.htm>> and Reuters:

<<http://today.reuters.com/business/newsArticle.aspx?type=naturalResources&storyID=nL07595512>>

Akzo Nobel Press: <<http://www.akzonobel.com/com/News/News.htm>>

Nuon Press: <<http://corporate.nuon.com/en/content.jsp?page=/en/actueel/index.jsp>>

Xantrex in Germany 4-6-06

Xantrex Technology Inc. has partnered with Relatio Market Development in Germany to provide commercial solar PV systems and services for project developers, engineers and installers.

Information at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNACO414.htm>> and

RenewableEnergyAccess: <<http://www.re-access.com/rea/market/business/viewstory?id=44557>>

Xantrex Technology: <<http://www.xantrex.com/>>

Relatio: <<http://www.relatio.de/>>

XsunX Adding Scientists 4-5-06

XsunX, Inc. announced the expansion of its development team to include additional senior scientists specializing in nano-crystalline thin-film technology. The expansion of the development team comes as the company prepares to complete the addition of nano-crystalline development chambers to existing R&D systems as part of the development of a new hybrid solar cell design employing a patent pending 4-terminal approach. More on XsunX activities at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF10542D7%2D4CE0%2D4D6C%2D9E2E%2D857C2BD22A16%7D&siteid=mktw&dist=nbk&symb=>>>

XsunX: <<http://www.xsunx.com/>>

ECD Proceeds 4-5-06

Energy Conversion Devices said that the underwriters of its public offering of 7,000,000 shares of common stock, completed on March 7, 2006, have exercised their over-allotment option in full and purchased an additional 1,050,000 shares of ECD common stock. ECD Ovonic received an additional \$51.4 million in gross proceeds, bringing total gross proceeds from the offering to approximately \$375.6 million. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNACO413.htm>>

ECD: <<http://www.ovonic.com/>>

ECD Press: <http://www.ovonic.com/news_events/5_2_press_releases/20060404.htm>

GE Technology Lending Office 4-4-06

GE Commercial Finance-Technology Lending announced that it opened a Palo Alto, California office. From the Palo Alto location, GE's Technology Lending executives will focus on venture-backed companies in a number of sectors including Clean Energy Technology. GE Press at:

<http://home.businesswire.com/portal/site/ge/index.jsp?ndmViewId=news_view&newsId=20060403005813&newsLang=en&ndmConfigId=1001109&vnsId=681>

Econcern Growth 4-4-06

With SHV and Entrepreneurs Fund as strategic investors, Econcern has created a secure basis for realizing its substantial growth ambitions. For more on this strategy, see:

<<http://www.itnews.it/risorse/EuroNews,Zj0xMzU3NTE>>

Econcern: <<http://www.econcern.com/>>

SunPower's New Line of Solar Panels 4-4-06

SunPower Corporation announced volume shipments of its new line of solar panels. This next generation line of products comprises panels rated at 220, 215, and 95 watts, and is designed to maximize energy production from a limited solar array footprint in residential, commercial, and remote power applications. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B454DCA2B%2D7DCB%2D4DD4%2D94DD%2D5D60AAE58093%7D&siteid=mktw&dist=nbk&symb=>>>

SunPower: <<http://www.sunpowercorp.com/html/>>

Silicon Research Pilot Plant 4-4-06

ARISE Technologies Corporation announced that the University of Waterloo (UW) and ARISE have signed a non-binding Letter of Intent to locate the ARISE PV silicon research pilot plant at the UW Research + Technology Park. Story at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8387878&ResultCategoryType=2,7&NewsPageID=3>>

ARISE Technologies Corporation: <<http://www.arisetech.com/>>

UW: <<http://rtpark.uwaterloo.ca/>>

Amorphous PV Panels 4-4-06

Schott Solar GmbH and ErSol Solar Energy AG have both announced plans to open amorphous PV panel manufacturing facilities in Germany. For coverage at ENF.cn, see:

<<http://www.enf.cn/news/060404/1254.html>>

Schott: <<http://www.schott.com/photovoltaic/english/>>

ErSol: <<http://www.ersol.de/>>

<<http://www.ersol.de/en/index.php>>

See also "ErSol Solar Energy Expands to Produce Thin-film Solar Modules" at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=44523>>

Spire BIPV Modules 4-4-06

Spire Corporation announced that the company is using its own SPI-LINE™ PV module production line to fabricate large-format, building-integrated PV modules for Kyocera Solar, Inc. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAMA66.htm>>

Spire: <<http://www.spirecorp.com/>>

Kyocera: <<http://www.kyocerasolar.com/>>

DayStar COO 4-4-06

DayStar Technologies, Inc. announced the appointment of Dr. Stephen DeLuca to the position of Chief Operating Officer. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5F01238F%2DF64D%2D4C62%2DAF75%2DBBBC0E7FF778%7D&siteid=mktw&dist=nbk&symb=>>>

DayStar Technologies: <<http://www.daystartech.com/>>

Su-Kam Solar Solutions 4-3-06

For information on Su-Kam Power Systems Ltd new solar solutions, see:

<<http://economictimes.indiatimes.com/articleshow/1473461.cms>>

Su-Kam Power Systems: <<http://www.su-kam.org/AboutCompany.aspx>>

For additional recent news on inverters and other products see Solarbuzz at:

<<http://www.solarbuzz.com/solarindex/expo.htm>> and RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/home#productnews>>

WorldWater & Power Contract 4-3-06

WorldWater & Power Corp. announced that it has won a \$1.9 million bid award to design and install two solar electric systems at the Liberty Science Center in New Jersey. A 122-kW PV installation will be mounted on the roof of the facility, and another 105-kW installation is a "Solar Walkway". Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B4F5350E6%2D33C5%2D4774%2DAA5F%2D2C0CE6DFF7FA%7D&siteid=mktw&dist=nbk&symb=>>>

WorldWater & Power: <<http://www.worldwater.com/>>

Solar2 Debut 4-3-06

Solar2 made a market debut in Frankfurt. Press at:

<http://today.reuters.com/investing/financeArticle.aspx?type=hotStocksNews&storyID=2006-04-03T114110Z_01_L0355188_RTRUKOC_0_US-ENERGY-SOLAR2-IPO.xml>

Solar2: <<http://www.solarberatung.com/>>

Conergy Growth 4-3-06

Conergy AG has outlined its strategy for growth. See the story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUCO254.htm>>

Conergy: <<http://www.conergy.de/DesktopDefault.aspx>>

Barnabus Energy Financing 4-3-06

Barnabus Energy, Inc., currently doing business as Open Energy Corporation subject to a pending name change, announced that it has secured major financing from Cornell Capital Partners, LP to fund the company growth and complete the acquisitions of Solar Roofing Systems, Inc. and Connect Renewable Energy Inc. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5D4DCC07%2DAE61%2D4B13%2DAC56%2D4DE01F22567E%7D&siteid=mktw&dist=nbk&symb=>>>

Barnabus Energy: <<http://www.barnabusenergy.com/>>

Cornell Capital Partners: <<http://www.cornellcapital.com/>>

Building Integrated PV 4-3-06

Barnabus Energy, Inc. announced that recently acquired Solar Roofing Systems has introduced a "major technological breakthrough" with its recently redesigned Building Integrated Photovoltaic module. Per the article, the module has benefited from a proprietary product improvement that has enabled SRS to reduce the weight to only 2 pounds per square foot. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3AFDD2A%2D5451%2D4D59%2D9248%2D4B23F9F1D274%7D&siteid=mktw&dist=nbk&symb=>>>

Barnabus Energy: <<http://www.barnabusenergy.com/>>

Solar Roofing Systems: <<http://www.solarsave.com/>>

Solar Installations, Projects

More on Brockton Solar Energy Park 4-28-06

For coverage of the City of Brockton, Massachusetts, Brightfield solar project see:

<<http://www.brocktonmass.com/news/publish/5000672.shtml>>

More on 11-MW Solar Power Plant in Portugal 4-28-06

Deliveries of construction materials to the site in Serpa, Portugal, have already begun and work should start in May. The plant, which will feature PowerLight's PowerTracker system could be up and running by January 2007. Story at:

<http://www.bizjournals.com/sanfrancisco/stories/2006/04/24/daily43.html?from_rss=1>

<<http://www.redherring.com/article.aspx?a=16664>>

PowerLight: <<http://www.powerlight.com/>>

GE Energy Financial Services: <<http://www.geenergyfinancialservices.com/>>

Catavento: <<http://www.catavento.pt/>>

More on Solar Farm for New Mexico 4-27-06

For more on the planned solar power farm and factory planned by New Solar Ventures and Solar Torx for New Mexico, see Reuters at:

<http://today.reuters.com/investing/financeArticle.aspx?type=bondsNews&storyID=2006-04-26T221735Z_01_N26260444_RTRIDST_0_UTILITIES-SOLAR-NEWMEXICO.XML>

SunCities Project 4-27-06

The SunCities project was implemented by local and regional authorities in 4 countries with the objective of working with project developers, utilities, and the building industry to implement zero-emission urban developments with 1,697 new houses and to install 3 MW of PV capacity. For more on this project, see ReFocus at:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=58691043&accnum=1&topics=>>

SunCities:

<http://europa.eu.int/comm/energy/res/sectors/doc/photovoltaic/architectural_design_270206.pdf>

WorldWater & Power Contract 4-27-06

WorldWater & Power Corp. announced the signing of a contract with the Eagle Academy of Egg Harbor Township, New Jersey to provide engineering, materials and supervision to assist youths in building a

solar-powered water pump to supply drinking water and irrigation at a 14-acre arboretum preservation site. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5C2686D9%2DD75B%2D4621%2D8920%2D3BD38BC82610%7D&siteid=mktw&dist=nbk&symb=>>

WorldWater & Power: <<http://www.worldwater.com/>>

World's Largest PV Plant 4-27-06

GE Energy Financial Services, PowerLight Corporation, and Catavento Lda announced that they will build the world's largest PV project. The 11-MW solar power plant, comprising 52,000 PV modules, will be built at a single site in Serpa, Portugal, southeast of Lisbon. GE / PowerLight / Catavento press at: <http://www.geenergyfinancialservices.com/press_room/press_releases/prs_2006_0427.pdf>

RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/market/business/viewstory?id=44745>>

Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUPR264.htm>>

The New York Times:

<<http://www.nytimes.com/2006/04/27/business/27solar.html?ex=1232510400&en=7bcbe37fa6c99fd8&ei=5035&partner=MARKETWATCH>>

GE Energy Financial Services: <<http://www.geenergyfinancialservices.com/>>

PowerLight: <<http://www.powerlight.com/>>

Catavento: <<http://www.catavento.pt/>>

Solar in Marin County, California 4-26-06

See the story "Plugging more into the sun" through Solarbuzz at the Marin Independent Journal:

<http://www.marinij.com/marin/ci_3753110>. The Marin supervisors approved a major expansion of the county's solar power program this week.

Solar Project for New Mexico 4-26-06

Per this press, a 300-MW solar electric generating station has been proposed by two Arizona companies – New Solar Ventures and Solar Torx – on state land northwest of Deming. The two companies also plan to build a factory to make the PV panels. Stories at:

<<http://www.azcentral.com/news/articles/0425sunpower25-ON.html>> and

<<http://www.kold.com/Global/story.asp?S=4818211>>

More on Microsoft's Solar 4-25-06

See the photos at "Microsoft goes solar" <http://news.zdnet.com/2300-9595_22-6064010-1.html>

Public Service of New Mexico Solar Plant 4-25-06

Public Service Company of New Mexico will build its first commercial solar power plant along Interstate 25 just north of Algodones. Story (2nd down) at:

<http://www.abqtrib.com/albq/nw_local/article/0,2564,ALBQ_19858_4646532,00.html>

WorldWater & Power Equipment for Public Schools, New Jersey 4-25-06

WorldWater and Power has entered into a \$295,000 contract to provide design, engineering, and solar equipment for the Voorhees Township Public Schools in New Jersey. Story at:

<<http://www.tradingmarkets.com/tm.site/news/BREAKING%20NEWS/231943/>>

WorldWater & Power Corp.: <<http://www.worldwater.com/>>

Solel Project in Spain 4-24-06

Solel Solar Systems Ltd. announced the signing of a \$24M contract with Cobra Instalaciones y Servicios S.A. Solel will supply Cobra with its solar thermal receivers. The agreement will facilitate the first solar power plant in Spain of its kind. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC9E8CCA3%2DF040%2D46B9%2DB791%2DA03AEAA88470%7D&siteid=mktw&dist=nbk&symb=>>

Solel: <<http://www.solel.com/>>

More on Concentrating Solar Power System in Arizona 4-24-06

For the story and photo of the new 1-MW Solargenix CSP system at Arizona Public Service Co., see RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/story.jsessionid=89655051E42DDD55499C10DDC53781EE?id=44696>>

Previous story (February 11): <<http://www.re-access.com/rea/news/story?id=43336>>
Arizona's Renewable Energy Standard: <<http://www.re-access.com/rea/news/story?id=44229>>
Solargenix: <<http://www.solargenix.com/>>
Arizona Public Service Co.:
<http://www.aps.com/general_info/newsrelease/newsreleases/NewsRelease_315.html>

Connecticut Clean Energy Community 4-24-06

The Connecticut Clean Energy Fund, Connecticut Department of Public Utility Control, and City of Middletown hosted a ribbon-cutting ceremony to unveil a 2-kW PV system. Middletown was the first community to qualify for a CCEF-provided PV system after earning the designation of Connecticut Clean Energy Community. Story at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=44690>>

Connecticut Clean Energy Fund: <<http://www.ctcleanenergy.com/>>

More on Microsoft's PV System 4-24-06

See the articles "Turning on to solar energy" and "Microsoft's Mountain View Campus Goes Solar" with coverage of the new PV system at Microsoft in Silicon Valley. SunPower Corporation's solar panels were integrated into the rooftop solar system designed and supplied by PowerLight Corporation.

Stories at:

<<http://www.mercurynews.com/mld/mercurynews/business/14401809.htm?template=cobrandArticleTemplate.jsp>> and Solarbuzz (with photo): <<http://www.solarbuzz.com/News/NewsNAPR635.htm>>

PowerLight: <<http://www.powerlight.com/>>

SunPower: <<http://www.sunpowercorp.com/>>

Solar Trough Power Plant, Arizona 4-21-06

Arizona's first solar trough power plant features more than 100,000 square feet of parabolic-trough shaped mirrors and stands more than 15 feet tall. Per the press, commercial operation of the solar trough now makes APS the largest producer of solar energy in Arizona, with more than 6 MW of solar electric generating capacity. Press at APS:

<http://www.aps.com/general_info/newsrelease/newsreleases/NewsRelease_315.html>

Solargenix: <<http://www.solargenix.com/>>

SunPower PV System at Microsoft 4-21-06

SunPower Corporation announced the installation of its solar panels in the largest commercial solar system in Silicon Valley, at Microsoft's Mountain View, California, campus. SunPower's solar panels were integrated into the rooftop solar system designed by PowerLight. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR635.htm>>

Microsoft Press: <<http://www.sys-con.com/read/210392.htm>>

SunPower: <<http://www.sunpowercorp.com/>>

PowerLight: <<http://www.powerlight.com/>>

PV Systems in Spain 4-21-06

Banco Santander Central Hispano SA and BP Solar have agreed to construct up to 278 individual PV systems resulting in a total installed capacity of between 18 and 25 MW. The individual PV systems will be sized between 90 and 100 kW. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUPR263.htm>>

BP Solar: <<http://www.bp.com/modularhome.do?categoryId=4310&contentId=7004525>>

Banco Santander: <http://www.gruposantander.com/pagina/indice/0,,411_1_2,00.html>

Solar Powered High Rise, New York 4-19-06

SunPower Corporation announced installation of its A-300 solar cells in a unique Building Integrated Photovoltaic façade of the Millennium Towers high rise in Battery Park City, lower Manhattan. The system, designed and supplied by altPOWER, uses 126 BIPV solar panels. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B98E684A8%2D7E6D%2D4499%2D89EE%2D09DF36E76771%7D&siteid=mktw&dist=nbk&synd=>>>

SunPower: <<http://www.sunpowercorp.com/>>

altPower: <<http://www.altpower.com/>>

Timberland Solar 4-14-06

Timberland kicked off Earth Day celebrations by unveiling its first solar panels at its California facility.

Stories at: <<http://www.socialfunds.com/news/release.cgi/5414.html>> and

Timberland Earth Day 2006: <<http://www.timberland.com/earthday/index.jsp>>

Previous stories:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=32886>>

<http://www.ecmweb.com/news/Northern_Power_061605/index.html>

Northern Power: <<http://www.northernpower.com/>>

Solar Plantation in Spain [Solaris] 4-17-06

Enercoop, an industrial conglomerate from Cooperativa Electrica San Francisco de Asis, will invest more than 33 million euros in a 6-MW "solar plantation" in Crevillent, Spain. The facility will be made up of 50 different systems, each of which will have 560 solar modules. Story through Solaris at:

<<http://www.energias-renovables.com/english/Contenidoosecciones.asp?ID=7918&Tipo=&Nombre=PV%20Solar>>

Solar Ventures Projects, Italy [Solaris] 4-17-06

Following the feed-in tariff scheme on PV energy, The National Grid System Operator has announced the list of projects admitted to the tariff for the December 2005 bid. Solar Ventures has confirmed its leading role in the Italian PV sector with the admission of 5 projects in 4 different Italian regions.

<http://www.epia.org/09newsletter/newsletter_new.asp?c_year=2006&c_month=04&c_cat=4>

Solar Ventures: <<http://www.solarventures.it/index.php?p=Mission>>

<http://www.epia.org/documents/NL_0604_010.pdf>

Solarpark Sembach Output [Solaris] 4-17-06

Solarpark Sembach output will double to 4 MWp at the beginning of July. City Solar AG started the third phase of construction, which in the end will result in 20,000 modules on the site.

<http://www.epia.org/09newsletter/newsletter_new.asp?c_year=2006&c_month=04&c_cat=11>

Suntech Power in Beijing 4-17-06

Suntech Power Holdings Co., Ltd. announced a contract to supply a 130-kW solar energy system for Beijing's Bird's Nest Stadium for the 2008 Beijing Olympic Games. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B56749961%2DF1D1%2D48B2%2D82D2%2DEC1F3098CECE%7D&siteid=mktw&dist=nbk&symb=>>>

Suntech: <<http://www.suntech-power.com/>>

More on FPL Solar Array 4-17-06

Through its Sunshine Energy program, Florida Power & Light Company selected Rothenbach Park in Sarasota as the site for its first PV array. Story at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=44628>>

FPL Sunshine Energy: <http://www.fpl.com/residential/electric/sunshine_energy.shtml>

WorldWater & Power Project, California 4-12-06

WorldWater & Power Corp. announced that it has obtained financing and all applicable rebates for a solar electric system to be installed at Valley Car Wash, Inc. in Fan Nuys, California. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B887E164D%2D9152%2D4266%2D8258%2D0220F08AE5B4%7D&siteid=mktw&dist=nbk&symb=>>>

WorldWater & Power: <<http://www.worldwater.com/>>

More on PV System / PV Investment at DuPont 4-12-06

WorldWater & Power announced that its Chairman, Quentin T. Kelly, participated at the inauguration of DuPont's new solar energy program, featuring a 40-kW PV system designed and installed by WorldWater, at DuPont's Chestnut Run facility in Wilmington, Delaware. Press at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=C884A2D8AB56BD245F39A71A90086CD8?id=44598>>

WorldWater & Power: <<http://www.worldwater.com/>>

DuPont Newsroom: <<http://onlinepressroom.net/DuPont/NewsReleases/>>

Per press at DelawareOnline, DuPont has plans for a major investment to expand the company's

offering of products for the solar power industry:

<<http://www.delawareonline.com/apps/pbcs.dll/article?AID=/20060412/BUSINESS/604120340/1003/rss01>>

FPL PV Array 4-12-06

Florida Power & Light Company announced that through its Sunshine Energy® program it has selected Rothenback Park in Sarasota as the site for its first solar array. The 250-kW array will be known as the FPL Solar Array at Rothenback Park. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5F316127%2D5993%2D4B05%2D9CCE%2DA6835811CF1F%7D&siteid=mktw&dist=nbk&symb=>> and through Solarbuzz at:

<<http://www.bizjournals.com/southflorida/stories/2006/04/10/daily18.html>>

Sunshine Energy: <http://www.fpl.com/residential/electric/sunshine_energy.shtml>

Florida Power & Light: <<http://www.fpl.com/>>

More on New Jersey Meadowlands 4-11-06

New Jersey hopes to convert the Meadowlands into one of the nation's leading areas for generating solar power. See the stories:

<http://today.reuters.com/investing/financeArticle.aspx?type=bondsNews&storyID=2006-04-10T211417Z_01_N10264825_RTRIDST_0_ENERGY-SOLAR-NEWJERSEY.XML>

<<http://www.earthtoys.com/news.php?section=view&id=1304>>

<<http://www.northjersey.com/page.php?qstr=eXJpcnk3ZjczN2Y3dnFIZUVFeXk0NSZmZ2JlbDdmN3ZxZWVFRXI5NjkyNTYwMyZ5cmlyeTdmNzE3Zjd2cWVIRUV5eTI=>>

<<http://www.planetark.org/dailynewsstory.cfm/newsid/35962/story.htm>>

New Jersey Meadowlands District Renewables [Nancy Benecki] 4-10-06

The New Jersey Meadowlands Commission announced a number of measures to establish the District as a global competitor in renewable energy. The initiative includes 20 MW of new sources of renewable energy in the Meadowlands District by the year 2020, starting with a minimum of 5 MW of PV. See the New Jersey Meadowlands Commission Press at:

<[http://www.meadowlands.state.nj.us/press_advisories/April_2006/solar.cfm/solar_release_CL.pdf?&CFID=455866&CFTOKEN=23740140&jsessionid=7230e43f1c2eF8\\$14\\$D](http://www.meadowlands.state.nj.us/press_advisories/April_2006/solar.cfm/solar_release_CL.pdf?&CFID=455866&CFTOKEN=23740140&jsessionid=7230e43f1c2eF8$14$D)>

New Jersey Meadowlands Commission: <<http://www.meadowlands.state.nj.us/>>

Xantrex Selected 4-10-06

Xantrex Technology grid tie inverters have been chosen by EnBW Regional AG for a 24-kW solar array installation at a primary school in Germany. Press and photo at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUPR262.htm>>

EnBW:

<<http://www.enbw.com/content/de/index.jsp;jsessionid=61E10DEEBE2C32E93C04917F21C1D34C.nbw10>>

Xantrex: <<http://www.xantrex.com/>>

Solar Decathlon House Sold 4-10-06

The solar house built by Cornell University students for the Solar Decathlon competition was auctioned for \$121,000. Stories at:

<http://www.wstm.com/Global/story.asp?S=4742708&nav=menu133_4_5> and

<<http://www.buffalonews.com/editorial/20060408/7009547.asp>>

Cornell University: <<http://www.news.cornell.edu>>

<<http://www.news.cornell.edu/stories/March06/solar.house.auction.ssl.html>>

Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/>

Cornell Team: <http://www.eere.energy.gov/solar_decathlon/team_cornell.html>

More on Borrego's PV System for California School 4-6-06

Top of The World Elementary School of Laguna Beach, California chose Borrego Solar to install its PV system comprising 200 Sharp modules and 5 SMA Sunny Boy inverters. Story and photo at RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/market/business/viewstory?id=44543>>

Borrego Solar: <<http://www.borregosolar.com/>>

Fat Spaniel Technologies (see data display):

<<http://view2.fatspaniel.net/FST/Portal/BorregoSolar/topWorld/flash/container/index.swf>>

Meadowlands Solar, New Jersey 4-6-06

The Board of the New Jersey Meadowlands Commission is expecting the final results of a staff report on April 10 that will address the viability of a proposal to establish a solar energy system in the Meadowlands. Story at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=44545>>

New Jersey Meadowlands: <<http://www.njmeadowlands.gov/>>

More on Napa Wineries Going Solar 4-5-06

See the article "Napa Valley wineries embrace solar energy" at decanter.com:

<<http://www.decanter.com/news/82727.html>>

More on Excel PV Power Plant 4-5-06

For the article "Xcel Energy Plans to Finance Large Solar Power Plant in Colorado", see EERE Network News [Kevin Eber] at: <http://www.eere.energy.gov/news/news_detail.cfm/news_id=9870>

See other EERE Network news at: <<http://www.eere.energy.gov/news/enn.cfm>>

Solar Power in the Bahamas 4-5-06

The commissioning of the Administrative Building of the Cape Eleuthera Institute – powered by solar energy – has set the trend in development of alternative energy in The Bahamas. Story at:

<http://freeport.nassauguardian.net/national_local/334264676392669.php>

Cape Eleuthera Institute: <<http://www.islandschool.org/>>

<http://www.islandschool.org/cape_eleuthera_institute.html>

EPOD PV System Power 4-5-06

EPOD International Inc. announced that the company's 100-kW solar power system in Germany has begun producing electricity. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B30D0C8D6%2D5704%2D45D0%2D9E0A%2DD997F86BC64E%7D&siteid=mktw&dist=nbk&symp=>>>

Photos at: <<http://www.epodinc.com/gallery.html>>

EPOD: <<http://www.epodinc.com/>>

Solar Schools, California 4-3-06

Top Of The World Elementary School of the Laguna Beach Unified School District chose Borrego Solar, Inc. to install their PV system, comprising 200 Sharp modules and 5 SMA Sunny Boy inverters.

Borrego Solar installed a Web-enabled data acquisition and monitoring system called PV2Web™ from Fat Spaniel Technologies. The school applied along with other California schools for a share of the \$4.5 million in incentives from the CEC Solar Schools Program. Story and photos at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR628.htm>>

Borrego Solar: <<http://www.borregosolar.com/>>

Fat Spaniel Technologies: <<http://www.fatspaniel.com/>>

CEC Solar Schools Program: <<http://www.consumerenergycenter.org/school/solar-school.html>>

Solar Power, India 4-3-06

Per this article, the National Thermal Power Corporation and Power Finance Corporation have formed a special purpose vehicle to set up a 5-MW PV power project at the Rashtrapati Bhawan. Story through Solarbuzz at: <<http://indiamonitor.com/news/readNews.jsp?ni=11135>>

PV System Inauguration in Spain 4-3-06

The 880-kW "La Hornera" dual-axis tracking PV solar plant was inaugurated in Molina de Segura (Murcia, Spain). The installation was carried out by SolTec Energias Renovables and promoted by the Zukan group. See the story and photos at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsEUPR260.htm>>

SolTec: <<http://www.soltec-renovables.com/>>

PV System Inauguration in Germany 4-3-06

Hans-Heinrich Sander, Minister for Environment of Lower Saxony, inaugurated a PV system with a total peak power of around 540 kW, installed by SunTechnics on the roof of an agricultural engineering company in Rhede-Brual. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsEUPR261.htm>>

SunTechnics: <<http://www.suntechnics.com/>>

Technology Applications

Eco-development in Britain 4-13-06

The mayor of London, Ken Livingstone, laid out plans to build Britain's biggest eco-development in east London, modeled on a sustainable city being planned in China. The London plan will involve at least 1,000 homes to be powered entirely by renewable energy sources such as PV, wind, and burning of waste. Story at: <<http://www.guardian.co.uk/renewable/Story/0,,1753294,00.html?gusrc=rss>>

Green Homes 4-4-06

Cherokee Investment Partners held a groundbreaking for its National Homebuilder Mainstream GreenHome™ in Raleigh, North Carolina. For information on these homes, see:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BFC889EC7%2DBA7F%2D4DF2%2D821E%2DEF6DD3057B2E%7D&siteid=mktw&dist=nbk&symb=>>>

GreenHome™: <<http://www.mainstreamgreenhome.com/>>

Cherokee Investment Partners: <<http://www.cherokeefund.com/>>

See also the story "Zero-energy homes becoming more popular" at:

<<http://nwtimes.com/articles/2006/04/02/entertainment/entertainment/5e4e9121c6e81f6c8625713f0021f1fa.txt>>

Manufacturing

First Solar Module Plant in Germany [Paula Vaughnn] 4-28-06

Per this press, First Solar welcomes the European Commission's authorization of €45.5 million in financial incentives, which the German Government plans to provide to First Solar Manufacturing GmbH for the creation of a solar module manufacturing plant in Frankfurt (Oder), region of Brandenburg. First Solar press at: <http://www.firstsolar.com/company_news.php>

Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUMA103.htm>>

Uni-Solar Manufacturing 4-28-06

See the article "Greenville preparing for Uni-Solar expansion", with photos, at:

<<http://www.woodtv.com/Global/story.asp?S=4830203&nav=0RceT1Zo>>

Uni-Solar: <<http://www.uni-solar.com/>>

First Solar Manufacturing in Germany 4-27-06

Per this press, the European Commission has authorized €45.5 million in aid that the German Government plans to provide to First Solar Manufacturing GmbH (FSM) for the creation of a plant for the manufacture of solar modules in Frankfurt (Oder), region of Brandenburg. Press at Solarbuzz

<<http://www.solarbuzz.com/News/NewsEUMA103.htm>> and

<<http://europa.eu.int/rapid/pressReleasesAction.do?reference=IP/06/540&format=HTML&aged=0&language=EN&guiLanguage=en>>

First Solar: <<http://www.firstsolar.com/>>

EPOD Solar Panel Factory 4-26-06

Per this press, EPOD International Inc. announced that EPOD Management has elected to sell up to 49% of the company's to-be-built solar panel factory. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9358C211%2D8DEC%2D43DC%2DB364%2D2C577AF19956%7D&siteid=mktw&dist=nbk&symb=>>>

EPOD: <<http://www.epodinc.com/>>

EPOD's New Factory Space 4-21-06

EPOD International Inc. announced that the company has entered into an agreement to acquire 10,000 square feet of factory space in Kelowna, British Columbia to house the company's new 5-MW thin-film solar panel manufacturing plant. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BDE22BE36%2DF06F%2D4D79%2DA04D%2D34F6DF4F59CF%7D&siteid=mktw&dist=nbk&symp=>>>

EPOD International: <<http://www.epodinc.com/>>

Taiwan Oasis Solar Cell Capacity 4-20-06

Taiwan Oasis Enterprise is preparing to have an annual solar cell capacity of 12 MWp in 2007 as it undergoes consolidation with solar cell maker Lucky Power Technology. Press at:

<http://www.digitimes.com/bits_chips/a20060420PR205.html>

Taiwan Oasis: <<http://www.taiwanoasis.com.tw/inside-e.html>>

Lucky Power Technology: <http://www.luckypowertech.com/en/en_index.aspx>

E-Ton Plant 4-20-06

E-Ton is expected to complete construction of its third production line by the end of May. The company is scheduled to complete its fourth plant by yearend. Press at:

<http://www.digitimes.com/bits_chips/a20060419PB211.html>

E-Ton Solar: <<http://www.e-tonsolar.com/>>

More on EPOD Solar Panel Factory 4-19-06

EPOD International intends to construct a 5-MW solar panel manufacturing facility in Kelowna, British Columbia. Coverage at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story.jsessionid=C2ACDFAEF686C8F79D0F8A6FA08304BB?id=44651>>

EPOD: <<http://www.epodinc.com/>>

Prime Solar Manufacturing Facility 4-19-06

Prime Solar Pty Ltd has announced plans to establish a manufacturing facility in Germany to produce silicon wafers. Story through Solarbuzz (NBuzz) <<http://register.solarbuzz.com/>> and SolarPlaza <<http://www.solarplaza.com/content/news.php>>

at: <<http://www.wabusinessnews.com.au/en-story.php?/1/37242/Prime-Solar-announces-700m-German-silicon-wafer-plan>>

Prime Solar Media Release: <http://www.primesolar.com.au/Media_Release_-_425_Million_Solar_Wafers_Manufacturing_Facility_in_Germany.pdf>

Prime Solar: <<http://www.primesolar.com.au/>>

Advanced Energy Manufacturing Equipment 4-18-06

Advanced Energy Industries, Inc. announced that its Dressler® Cesar® RF generators and VarioMatch™ matching networks have been selected by Energy Conversion Devices, Inc. to provide process power for the 25-MW PV manufacturing equipment being manufactured by ECD Ovonic for United Solar Ovonic. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B207A328D%2D8D8A%2D4A65%2DAC50%2DD9BA63B4FF54%7D&siteid=mktw&dist=nbk&symp=>>>

Advanced Energy: <<http://www.advanced-energy.com/>>

ECD Ovonic: <<http://www.ovonic.com/>>

United Solar Ovonic: <<http://www.uni-solar.com/>>

Isofoton Concentrator Cells [Solaris] 4-17-06

Isofoton stated that a fraction of its production will be dedicated to concentrator cells. The company will produce about 5 MW of these cells by early 2007. Story through Solaris at:

<<http://www.energi-as-renovables.com/english/Contenidosecciones.asp?ID=7850&Tipo=&Nombre=PV%20Solar>>

Isofoton: <<http://www.isofoton.es/>>

Turnkey Solar Wafer Manufacturing [Solaris] 4-17-06

M+W Zander, Myer Burger, PVA TePla and Gebr. Schmid have formed an alliance for the PV sector. Bundling areas of expertise allows complete solutions to be offered for planning and construction of turnkey production fabs, as well as equipment.

<http://www.epia.org/09newsletter/newsletter_new.asp?c_year=2006&c_month=04&c_cat=7>

Wurth Solar CISfab 4-14-06

For a virtual tour of the CISfab – Dedication Ceremony, Construction Progress, Facts & Figures, and Construction Parties – see the Wurth Solar website at: <http://www.wuerth-solar.de/we_web/frames.php?parLANG=EN&parKAT=389&parDOCID=1009493>

Wurth Solar: <http://www.wuerth-solar.de/we_web/frames.php?parLANG=EN&parKAT=228>

Optodisc Solar Module Business 4-12-06

Optodisc Technology will extend its business to the assembly of solar modules in the second half of this year. Press through Solarbuzz <<http://www.solarbuzz.com/News/NewsPage.asp>> at:

<<http://www.digitimes.com/systems/a20060412A4016.html>>

EPOD Facility, British Columbia 4-12-06

EPOD International Inc. announced its intent to construct a 5-MW solar panel manufacturing facility in Kelowna, British Columbia. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8468641&ResultCategoryType=2,7&NewsPageID=3>>

EPOD: <<http://www.epodinc.com/>>

Manufacturing Execution System 4-12-06

GE Fanuc Automation, Inc. announced that Evergreen Solar has chosen a Proficy™ Plant Applications Manufacturing Execution System solution for its EverQ production facility under construction in Thalheim, Germany. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B782BA459%2DAA6D%2D42F0%2D8D73%2DC8F927F4429F%7D&siteid=mktw&dist=nbk&symb=>>>

Evergreen Solar: <<http://www.evergreensolar.com/>>

GE Fanuc Automation: <<http://www.gefanuc.com/en/>>

Saturn JSC Solar Cell Mass Production 4-11-06

Per this press, Saturn JSC, a Russian company that supplies PV systems for satellite applications, is to mass produce GaAs-based solar cells. Press at:

<<http://compoundsemiconductor.net/articles/news/10/4/8/1>>

Also, see the story, Russia's Saturn JSC Orders its First AIXTRON MOCVD GaAs System for the Production of Solar Cells, at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUCO258.htm>>

Aixtron: <<http://www.aixtron.com/index.php?id=1&L=1>>

First Solar Capacity, Ohio 4-11-06

First Solar LLC is completing a second factory and two more production lines at its solar panel operation in the Cedar Business Park in Perrysburg Township. See "Future looks sunny as plant adds capacity for solar panels" at:

<<http://toledoblade.com/apps/pbcs.dll/article?AID=/20060411/BUSINESS03/604110352>>

First Solar: <<http://www.firstsolar.com/>>

Spire Turnkey Solar Cell Production Line 4-11-06

Spire Corporation introduced a 25-MW solar cell production line, the SPI-Line™ 25C. See the press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B84D9C95C%2DABAB%2D4FAC%2D81DA%2D425E479AC771%7D&siteid=mktw&dist=nbk&symb=>>>

Spire: <<http://www.spirecorp.com/>>

ErSol Production Capacity 4-6-06

ErSol AG's Board of Management resolved to make further investments in the expansion of its production capacity for solar cells, in view of continued high market demand. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUMA98.htm>>

ErSol Solar Energy AG: <<http://www.ersol.de/>>

ErSol and Schott Amorphous Panels 4-5-06

See the updated article on Schott Solar GmbH and ErSol Solar Energy AG amorphous PV panel manufacturing facilities at ENF.cn: <<http://www.enf.cn/news/060404/1254.html>>

ErSol: <<http://www.ersol.de/>>

Schott: <<http://www.schott.com/photovoltaic/english/>>

More on ErSol at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=44523>>

Renewables Programs, Projects

SunCities Project 4-27-06

The SunCities project was implemented by local and regional authorities in 4 countries with the objective of working with project developers, utilities, and the building industry to implement zero-emission urban developments with 1,697 new houses and to install 3 MW of PV capacity. For more on this project, see ReFocus at:

<http://www.sparksddata.co.uk/refocus/fp_showdoc.asp?docid=58691043&accnum=1&topics=>

SunCities:

<http://europa.eu.int/comm/energy/res/sectors/doc/photovoltaic/architectural_design_270206.pdf>

Abu Dhabi Energy Fund 4-26-06

The Government of Abu Dhabi has developed a plan to focus on renewable energy resources by setting-up a \$100 million Clean Technology Investment Fund and a specialized company to take up investment ventures with global energy giants. Press at:

<http://www.khaleejtimes.com/DisplayArticle.asp?xfile=data/business/2006/April/business_April540.xml§ion=business&col=>

Green Cross Global Solar Fund 4-26-06

Mikhail Gorbachev (Green Cross International founder and Chairman), Green Cross International and its American affiliate Global Green USA have urged the G8 to make significantly increased investments in renewable energy, including the creation of a \$50 billion Global Solar Fund over 10 years. Story at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BCDEF8B1B%2D9326%2D4868%2DB293%2DF5D61E8C9D7F%7D&siteid=mktw&dist=nbk&symb=>>

Green Cross International: <<http://www.greencrossinternational.net/indexmac.htm>>

Global Green USA: <<http://www.globalgreen.org/>>

Renewable Energy Credits at Yahoo! 4-25-06

Yahoo! Joined the Santa Clara Green Power renewable energy program by purchasing 804,000 kWh of renewable energy credits derived from wind and solar generation sources in California. Story at

RenewableEnergyAccess: <<http://renewableenergyaccess.com/rea/news/story?id=44703>>

Santa Clara Green Power: <<http://www.siliconvalleypower.com/res/?sub=green>>

PV Reinvestment Fund, Maine 4-25-06

The PV Reinvestment Fund will provide small installation grants for solar electric systems on Maine nonprofit organizations and small businesses. Story at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=44715>>

Maine Energy Investment Corp.: <http://renewmaine.org/pdfs/SMC_SolarSystem.pdf>

California Solar 4-25-06

Per this press, the California State Assembly advanced the Million Solar Roofs bill, Senate Bill 1, with a 6-1 vote, helping to round out the broadly supported California Solar Initiative adopted by the California Public Utilities Commission in January. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAGO301.htm>>

Solar Energy in Rwanda 4-25-06

Ihangire Sun Energy officially launched a Frw. 200m investment in solar energy. Story through SolarPlaza at: <<http://allafrica.com/stories/200604200120.html>>

Solar Scholars 4-24-06

The Sustainable Energy Fund partnered with 6 Pennsylvania colleges and universities to launch Solar Scholars, a solar-energy education program for university-level students. Story at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=44687>>
Sustainable Energy Fund: <<http://www.theseef.org/>>
Solar Scholars: <<http://www.theseef.org/programs/solarscholars.asp>>

New Jersey RPS 4-19-06

The New Jersey Board of Public Utilities voted to approve new regulations that expand the State's Renewable Portfolio Standard by extending the existing goals to 2020 and increasing the required amount of renewable energy and solar energy. Story at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story;jsessionid=C2ACDFAEF686C8F79D0F8A6FA08304BB?id=44648>>

CEC Renewable Energy Guidebooks 4-18-06

As part of its April 26 business meeting, the California Energy Commission will consider adoption of the proposed change to the Renewables Portfolio Standard Eligibility Guidebook, New Renewable Facilities Program Guidebook, and the Overall Program Guidebook for the Renewable Energy Program. Information at: <http://www.energy.ca.gov/portfolio/notices/2006-04-26_meeting_notice.html>

Arizona Solar 4-18-06

The Arizona Corporation Commission voted in favor of approving the 2006 Environmental Portfolio Standard Credit Purchase Program for Arizona Public Service Company. The CPP provides incentives for APS customers that install PV, solar water heating, and solar HVAC systems. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAGO300.htm>>
Additional information at AriSEIA: <<http://www.arizonasolarindustry.org/>>

Renewable Energy in Tokyo 4-7-06

The Tokyo Metropolitan Government issued its Renewable Energy Strategy with a target to increase renewable energy use in the city to 20% of all energy supplies by 2020. Story through SolarPlaza <<http://www.solarplaza.com/content/news.php>> at: <<http://www.ens-newswire.com/ens/apr2006/2006-04-06-05.asp>>

New Jersey Clean Energy 4-7-06

The New Jersey Board of Public Utilities was joined by the New Jersey Department of Environmental Protection and other community and business leaders in announcing the statewide roll out of the Clean Power Choice program. Story at: <<http://biz.yahoo.com/prnews/060406/nyth168.html?v=35>>
New Jersey CleanPower Choice Program(SM): <<http://www.njcleanpower.com/>>
New Jersey's Clean Energy Program™: <<http://www.njcleanenergy.com/>>
New Jersey Board of Public Utilities: <<http://www.bpu.state.nj.us/home/home.shtml>>

Wisconsin Renewables 4-7-06

Focus on Energy, Wisconsin's energy efficiency and renewable energy initiative, is sponsoring a Renewable Energy Summit on April 12-13. For information see RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=44553>>
Focus on Energy: <<http://www.focusonenergy.com/>>
<<http://www.focusonenergy.com/calendar/event.jsp?pageId=19&eventId=809>>

Philippines Barangay Electrification 4-6-06

The Government of the Philippines has embarked on a number of measures towards achieving the goal of 100% barangay electrification by 2008 and 90% household electrification by 2017. The DOE, in partnership with the MIRANT Foundation and with the support of the World Bank and the Global Environment Facility, has announced the launch of Project ACCESS. The Sustainable Solar Market Package approach is one component of ACCESS. Over the next 3 months, Project ACCESS will invite bids to award contracts for 5 Sustainable Solar Market Packages. Story and contact information at Solarbuzz: <<http://www.solarbuzz.com/News/NewsASPR138.htm>>

Renewable Energy and Energy Efficiency Partnership Projects 4-5-06

The Renewable Energy and Energy Efficiency Partnership announced 32 new projects for funding. "More projects have been funded in the areas of financing models and energy efficiency, than in

previous rounds”, said Morgan Bazilian, REEEP Programme Board Chair. Story at ReFocus:
<[>
For a link to the list of projects, see: <\[>\]\(http://www.reeep.org/index.cfm?articleid=911&ros=1\)](http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=60424441&accnum=1&topics=>”
REEEP press at: <<a href=)

PG&E Infrastructure Investment 4-5-06

Pacific Gas and Electric Company announced it has taken steps to “ensure years of clean, reliable future electricity supplies...”. Per the press, the company continues to increase electricity purchased from renewable energy sources – such as wind, solar and small hydroelectric – at an expected rate of more than 300 MW each year to achieve its goal of providing 20% of customers’ power from state-eligible renewable sources by 2010. Press at:

<[PG&E Press: <\[>\]\(http://www.pge.com/news/news_releases/q2_2006/060404.html\)](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B79094F5E%2DA420%2D45D1%2D964E%2DEC13D7A1A57D%7D&siteid=mktw&dist=nbk&symb=>”</p></div><div data-bbox=)

Electrification in Peru 4-4-06

The World Bank has approved a loan of US\$50 million and a \$10 million grant to increase access to electricity in Peru. The \$10 million grant will come from the Global Environment Facility. “GEF participation would support full integration of renewable energy options, including support for small and mini hydro grids, solar and wind systems into all activities of the proposed project and the future legal and regulatory framework.” Story at ReFocus:

<[World Bank:](http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=4912967&accnum=1&topics=>”</p></div><div data-bbox=)

<[>](http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P090116)

Global Environment Facility: <[#### **Solar Heating in British Columbia 4-3-06**](http://www.gefweb.org/>”</p></div><div data-bbox=)

British Columbia is launching a green energy initiative that hopes to install solar heating panels on 100,000 residential rooftops, and turn the province into a manufacturing hub for the sector. Press at: <[>](http://www.canada.com/vancouver/news/business/story.html?id=0c017f7f-47f5-4d1e-994c-140572ba46c6&k=58880)

See also, “Solar Thermal’s Day in the Sun Could Be at Hand at RedOrbit:

<[>](http://www.redorbit.com/news/science/453229/solar_thermals_day_in_the_sun_could_be_at_hand/index.html?source=r_science)

Reports, Publications, Statements

IREC / SPA Newsletter [Jane Pulaski] 4-28-06

For the latest issue of the Interstate Renewable Energy Council and the Department of Energy’s Solar Powers America Newsletter with coverage of schools going solar, interconnection / net metering, incentives / rebates, and other news items, see:

<[>](http://www.irecusa.org/commout/enewsletter.html)

Sunbeam eNewsletter [Carolyn Beach] 4-28-06

For the latest issue of Sunbeam, the eNewsletter of the American Solar Energy Society, see:

<[>](http://www.ases.org/chapter_newsletter/2006/MA06/MA06.html)

PV Activities in Japan [Osamu Ikki] 4-28-06

Hitachi, Ltd has commercialized a bifacial single crystalline PV system, with total power generation efficiencies of a bit less than 20%. Fujikura Ltd and Tokyo University of Science jointly developed a 10cm x 10cm dye-sensitized solar cell with a conversion efficiency of 8.4%. This and much more PV news in “PV Activities in Japan” [subscription] RTS Corporation, Tokyo, email ikki@rts-pv.com, tel +81-3-3551-6345.

PV Energy Pay Back [Mariska J. de Wild-Scholten] 4-28-06

See the article “Photovoltaic systems now have energy pay back times as low as 1.7 years!” at ECN:

<[Riordan](http://www.ecn.nl/en/news/>” (go to Newsletter, First quarter 2006)</p></div><div data-bbox=)

Inside Renewable Energy 4-28-06

In this week's edition of "Inside Renewable Energy", Rhone Resch, president of the Solar Energy Industries Association, discusses the likely impact of the proposed 8-year extension of the solar tax credit. Story in RenewableEnergyAccess' Podcast at:

<<http://renewableenergyaccess.com/rea/news/podcast?id=44758>>

Nine Senators and 23 Representatives introduced "Securing America's Energy Independence Act" to extend federal solar energy tax credits. See:

<<http://www.renewableenergyaccess.com/rea/news/story?id=44760>>

SEIA: <<http://www.seia.org/>>

<<http://www.seia.org/solarnews.php?id=110>>

Energy Efficiency and Technology Innovation 4-27-06

See "Refining Strategies to Deliver Energy Efficiency and Technology Innovation", at:

<<http://www.renewableenergystocks.com/Articles/Renewables%5fMarket.asp>>

RenewableEnergyStocks.com:

<<http://www.renewableenergystocks.com/Companies/RenewableEnergy/ECONRenewableEnergy.asp>>

PV Barometer 4-27-06

Per this report, cumulative PV capacity in the European Union reached 1,793.5 MW by the end of last year. Luxembourg has the highest per-capita use of PV in Europe. Story at ReFocus:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=24503726&accnum=1&topics=>

Photovoltaic Energy Barometer: <http://www.energies-renouvelables.org/observ-er/stat_baro/observ/baro172.pdf>

Holographic Solar 4-27-06

For the article "Holographic Solar, A novel approach to concentrating sunlight could cut solar panel costs" at Technology Review, with coverage of Prism Solar's concentrators, see:

<http://www.technologyreview.com/read_article.aspx?id=16736&ch=biztech>

Prism Solar: <<http://www.directglobalpower.com/prism%20solar.htm>>

EERE Network News [Kevin Eber] 4-26-06

See the coverage of the Air Force plans for 18 MW of solar power in Nevada, and other news, in the latest issue of EERE Network News at:

<http://www.eere.energy.gov/news/enn.cfm#id_9951>

<<http://www.eere.energy.gov/news/enn.cfm>>

CEC Solar Homes Partnership 4-26-06

The California Energy Commission launched a new Web site encouraging the development of solar in new residential home construction. The New Solar Homes Partnership is in response to the Governor's Million Solar Roofs Initiative. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B18C51BF1%2DD039%2D4B60%2DA464%2DAE862B0E589B%7D&siteid=mktw&dist=nbk&symb=>>

New Solar Homes Partnership: <<http://www.newsolarhomes.ca.gov/>>

Online Solar Directory 4-25-06

Per this press, since its launch 6 months ago, FindSolar.com online directory has linked thousands of home and small business owners around the country to qualified solar energy system installers serving their area. See the story at: <<http://www.prweb.com/releases/2006/4/prweb375943.htm>>

FindSolar.com: <<http://www.findsolar.com/>>

NW Current 4-25-06

For the latest issue of NW Current, northwest energy news and analysis, see:

<<http://www.nwcurrent.com/>>. For example, see "Investors increasingly fancy financing renewable energy projects" in the Renewable Energy section at: <<http://www.nwcurrent.com/renewable>>

Solar Electric Power Association's New Website 4-25-06

Visit SEPA's new website and see new features at: <<http://www.solarelectricpower.org/>>

Solar in Washington State 4-25-06

See the story "Mirrors shine at cutting the cost of solar panels" with coverage of JX Crystals Inc. at the Puget Sound Business Journal:

<http://www.bizjournals.com/seattle/stories/2006/04/24/focus2.html?from_rss=1>

JX Crystals: <<http://www.jxcrystals.com/>>

News from Origin Energy 4-24-06

Edition 2 of SLIVER® news, April 2006, with updates on SLIVER technology, is available at:

<<http://www.originenergy.com.au/SLIVERnews2/index.html>>

PV Business Tour China 4-24-06

For coverage of the PV Business Tour China – factory visits, domestic market, solar wafer and cell production, contacts, etc. – at Solarplaza, see:

<<http://www.solarplaza.com/news/solarenergy/2006/21040601.htm>>

Silicon Shortage 4-21-06

See the story "Solar World: Component Dearth May be Boon" at:

<http://www.nationalledger.com/artman/publish/article_27265145.shtml>

Solar Shines 4-21-06

See the article "Solar Firms' Profits Shine" at Red Herring:

<<http://www.redherring.com/Article.aspx?a=16577&hed=Solar+Firms'+Profits+Shine§or=Capital&subsector=PrivateMarkets>>

ABS PV Report 4-20-06

ABS Energy Research issued a report on the PV industry covering all aspects of PV cell construction and solar energy generation. Coverage at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory.jsessionid=D64E26800A3259EC76FA8EBAED732A46?id=44660>>

ABS: <<http://www.absenergyresearch.com/energy-market-research-reports/renewable-energy-market-research-reports/fullreport-databaselistng>>

Research and Markets Report 4-19-06

For information on "Photovoltaics – A High Potential Market Opportunity (2005-2010)", see:

<<http://www.researchandmarkets.com/reports/c/7a3d7d/02f7/>>

EERE Network News [Kevin Eber] 4-19-06

For the latest issue of EERE Network News, including coverage of AES' and DuPont's new global alternative energy divisions, see: <<http://www.eere.energy.gov/news/enn.cfm>>

Green Power in Europe 4-19-06

The 20 largest utilities in Europe will double their investment in green power generation over the next 5 years, according to a new study by Emerging Energy Research. For more on "Renewable Generation Strategies of Europe's Utilities 2006 – 2011", see ReFocus at:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=26809329&accnum=1&topics=>

Emerging Energy Research: <http://www.emerging-energy.com/user/category_summary.aspx?catid=UtilityStrategiesinEurope923715978&catttype=MarketStudies>

CEC Renewable Energy Guidebooks 4-18-06

As part of its April 26 business meeting, the California Energy Commission will consider adoption of the proposed change to the Renewables Portfolio Standard Eligibility Guidebook, New Renewable Facilities Program Guidebook, and the Overall Program Guidebook for the Renewable Energy Program. Information at: <http://www.energy.ca.gov/portfolio/notices/2006-04-26_meeting_notice.html>

Thin-film and Organic PV 4-18-06

See the article "Thin-film and Organic PV on the Rise" at RenewableEnergyAccess' RE Insider's Report:

<<http://www.re-access.com/rea/news/story?id=44634>>

Solar IPOs, China 4-18-06

According to this press, solar energy is powering a new wave of overseas listings hopefuls from China, with 5 firms aiming for IPOs in the next 12 months. Story at Reuters:

<http://today.reuters.com/business/newsArticle.aspx?type=ousiv&storyID=2006-04-18T084805Z_01_SHA363488_RTRIDST_0_BUSINESSPRO-ENERGY-CHINA-SOLAR-DC.XML>

Solar in Alameda County, California 4-17-06

See the article "Oakland projects boost Alameda County solar power" at:

<http://www.bizjournals.com/eastbay/stories/2006/04/17/story3.html?from_rss=1>

EPIA Newsletter, Solaris 4-17-06

For the April 2006 issue of EPIA's Solaris Newsletter, with coverage of EPIA activities, events, company-national-European-international news, personalities, technological developments, and other topics, see: <http://www.epia.org/09newsletter/newsletter_new.asp>. For example, see: [examples here]

Inside Renewable Energy 4-14-06

This week's edition of "Inside Renewable Energy" offers an analysis of the effectiveness of feed-in style tariffs versus tax-based incentives. For this and other topics in the latest RenewableEnergyAccess Podcast, go to:

<<http://renewableenergyaccess.com/rea/news/podcast?id=44622>>

SunPower 4-14-06

See The New York Times article with coverage of SunPower at:

<<http://www.ihl.com/articles/2006/04/13/business/solar.php>>

Photon International April 2006 Contents 4-13-06

For the contents of the April 2006 issue of Photon International, with some live links (in red), see:

<<http://www.photon-magazine.com/photon/index.htm>>

Photon International: <<http://www.photon-magazine.com/>>

Interstate Renewable Energy Council / Solar Powers America Newsletter 4-13-06

The latest issue of IREC and the Department of Energy's Solar Powers America Newsletter with coverage of schools going solar, interconnection / net metering, incentives / rebates, community outreach, and other topics, is on line at: <<http://www.irecusa.org/commout/enewsletter.html>>

Company Newsletter 4-13-06

Issue No. 2, 2006 of the company's newsletter is now available from Dyesol™. Join the distribution list at: <<http://www.dyesol.com/index.php>>

Energy Information Administration Outlook Assumptions 4-12-06

For coverage of the US Energy Information Administration's assumptions for energy forecasting in the 2006 outlook, see ReFocus at:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=6350345&accnum=1&topics=>

EIA: <<http://www.eia.doe.gov/oiaf/aeo/assumption/>>

Solar Cell Forecast 4-12-06

See "Firm ups solar cell forecast for 2006, 2007" at EETimes:

<<http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=185300504>>

Karsner Keynote Address 4-12-06

For an excerpt from the keynote address by Alexander Karsner, the new DOE Assistant Secretary for Energy Efficiency and Renewable Energy, given at the Power-Gen Renewable Energy and Fuels Conference 2006 in Las Vegas, Nevada, see:

<http://www.eere.energy.gov/news/progress_alerts/progress_alert.asp?aid=152>

Intermittency 4-11-06

For the text of "Intermittency is no barrier to development", a speech by Graeme Sweeney, Chairman, UK Energy Research Center and Executive Vice President Shell Renewables, Hydrogen and CO₂, see:
<http://www.shell.com/static/rw-br/downloads/other/speech_ukerc.pdf>
UK Energy Research Center: <<http://www.ukerc.ac.uk/content/view/259/953>>

Silicon Shortage 4-11-06

See the articles "When it comes to solar power, the problem today is not demand – it's supply" at:
<http://news.com.com/Solar+panel+shortage+to+continue+through+2006/2100-11395_3-6059579.html> and "Solar Power Dims: Cost of Systems Jumps and Installation Rate Starts to Slow Down" at:
<http://www.redorbit.com/news/technology/463703/solar_power_dims_cost_of_systems_jumps_and_installation_rate/index.html?source=r_technology>

IREC Connecting to the Grid Newsletter 4-11-06

IREC's April 2006 "Connecting to the Grid" newsletter is now available at
<<http://irecusa.org/connect/enewsletter.html>>. This newsletter covers state, national, and international developments in interconnection standards and net-metering rules, as well as related industry news, publications, people and events.

Green Technology Venture 4-10-06

Says John Doerr, Kleiner Perkins Caufield & Byers, "This field of greentech could be the largest economic opportunity of the 21st century. There's never been a better time than now to start or accelerate a greentech venture." Story Through SolarPlaza

<<http://www.solarplaza.com/content/news.php>> at:
<<http://www.centredaily.com/mld/centredaily/business/14303937.htm>>

KPCB: <<http://www.kpcb.com/>>

<<http://www.kpcb.com/news/>> (see Kleiner Perkins Caufield & Byers forms \$600 Million KPCB XII Fund – Announced \$100 Million Greentech Initiative)

EPRI Scenarios 4-10-06

The Electric Power Research Institute has unveiled 4 new scenarios that explore a range of technologies critical to meet future energy needs. Story at ReFocus:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=11893863&accnum=1&topics=>

Report: <<http://www.epriweb.com/public/000000000001013016.pdf>>

EPRI: <<http://my.epri.com/portal/server.pt>>

<http://my.epri.com/portal/server.pt?space=CommunityPage&cached=true&parentname=CommunityPage&parentid=0&in_hi_userid=2&control=SetCommunity&CommunityID=205&PageID=-205>

State Energy Program Conservation Update 4-10-06

For the latest issue of the DOE State Energy Program Conservation Update, see the website at:

<http://www.eere.energy.gov/state_energy_program/update/>

See also EERE State Activities & Partnerships at: <<http://www.eere.energy.gov/states/>>

GVEP News 4-10-06

For the latest issue of the Global Village Energy Partnership (GVEP) News, see:

<<http://news.gvep.org/mar06/>>

Renewable Energy Certificates Report [Ryan Wiser] 4-10-06

A new Berkeley Lab report, "Who Owns Renewable Energy Certificates: An Exploration of Policy Options and Practice", is available from the Lawrence Berkeley National Laboratory. This report provides information and insight to state policy-makers, utility regulators, and others about different approaches to clarifying the ownership of RECs.

Coverage at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story.jsessionid=31DF146E7E12E175AC0CCBAAD9B6AE46?id=44581>>

Full report: <<http://eetd.lbl.gov/ea/ems/reports/59965.pdf>>

PowerPoint presentation: <http://eetd.lbl.gov/ea/ems/reports/LBNL_REC_Ownership_Summary-3.pdf>

Berkeley Lab, Electricity Markets and Policy: <<http://eetd.lbl.gov/ea/ems/>>

Open to Clean Energy 4-7-06

See the story "Europe Opens the Tap for Clean Energy" at BusinessWeek Online:

<http://www.businessweek.com/globalbiz/content/apr2006/gb20060405_940245.htm?campaign_id=rss_daily>

Solar in the U.S. 4-7-06

"I think everybody in the know in the industry knows that the United States is going to be the biggest market in solar. We have all the right things happening here," said Ron Kenedi, vice president for Sharp's Solar Energy Solutions Group. Press at:

<http://today.reuters.com/business/newsArticle.aspx?type=ousiv&storyID=2006-04-06T195012Z_01_N06231520_RTRIDST_0_BUSINESSPRO-ENERGY-SHARP-SOLAR-DC.XML>

China's Solar Thermal Business 4-4-06

See the article "Solar-power boom has China looking west" at the Napa Valley Register:

<http://www.napavalleyregister.com/articles/2006/04/02/business/stories_from_ap/iq_3370151.txt>

Solar Tax Credits 4-4-06

See the story "An Inside Look at Federal Solar Tax Credits", with coverage of and links to the new report released by the Lawrence Berkeley National Laboratory in conjunction with the Clean Energy States Alliance, at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story.jsessionid=9035989FAC4259A4A5AA5BD0946C8647?id=44519>>

Silicon Shortage [Patricia Mahon] 4-3-06

Dow Jones writer Spencer Jakab discusses the impact of the silicon shortage on the solar industry in the Barron's article "A Drain on Solar Energy". See the link to the article, at Navigant Consulting:

<<http://webreprints.djreprints.com/1439431147945.html>>

Navigant Consulting:

<<http://www.navigantconsulting.com/A559B1/navigantnew.nsf/fCNTDspRead?OpenForm&Cat1=LA2&Cat2=LB3&Cat3=LC6>>

Honda Solar Cells 4-3-06

"We are serious about solar cells, and in the future will be making hydrogen with them," said Takeo Fukui, president and chief executive officer of Honda Motor Co Ltd in his year-end press conference. The company has chosen thin-film solar cells using Cu-In-Ga-Se (CIGS). More at:

<<http://neasia.nikkeibp.com/neasia/003818>>

Meetings, Gatherings, Conferences

PV Technology Platform General Assembly 4-28-06

For information on the General Assembly of the European Photovoltaic Technology Platform, 19 May 2006, in Brussels see: <<http://www.eupvplatform.org/index.php?id=82>>

Next-generation Energy Conference 4-28-06

Merriman Curhan Ford & Co. announced that it will host its 2nd Annual Next-Generation Energy Conference for institutional investors 15 May 2006 in New York. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B8A73C03A%2DA630%2D4791%2DBCC5%2DED21FE750C4%7D&siteid=mktw&dist=nbk&symp=>>>

<<http://www.merrimanco.com/>>

Renewable Portfolio Standards Conference 4-26-06

For information on "Renewable Portfolio Standards East: Understanding Markets, Development and Technology", May 16-17, 2006 in Boston-Cambridge, Massachusetts, see:

<<http://www.pmaconference.com/5.16.06b.pdf>>

XsunX at Conference 4-25-06

XsunX, Inc. will present at the 2006 National Energy Restructuring Conference sponsored by the National Energy Marketers Association April 25-26 in Washington, DC. During the conference XsunX Chief Operating Officer Joseph Grimes will provide potential licensees information about the company's

flexible thin-film PV capabilities. Story at: <<http://biz.yahoo.com/pz/060425/97929.html>>

XsunX: <<http://www.xsunx.com/>>

Conference:

<http://home.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20060419005637&newsLang=en>

PV Business Tour China 4-24-06

For coverage of the PV Business Tour China – factory visits, domestic market, solar wafer and cell production, contacts, etc. – at Solarplaza, see:

<<http://www.solarplaza.com/news/solarenergy/2006/21040601.htm>>

Workshop on Crystalline Silicon Solar Cells & Modules 4-19-06

The “16th Workshop on Crystalline Silicon Solar Cells & Modules: Materials and Processes” is set for August 6-9, 2006 in Denver, Colorado. For information, visit the web site at:

<http://www.nrel.gov/silicon_workshop/>

CEC Renewable Energy Guidebooks 4-18-06

As part of its April 26 business meeting, the California Energy Commission will consider adoption of the proposed change to the Renewables Portfolio Standard Eligibility Guidebook, New Renewable Facilities Program Guidebook, and the Overall Program Guidebook for the Renewable Energy Program. Information at: <http://www.energy.ca.gov/portfolio/notices/2006-04-26_meeting_notice.html>

Photovoltaics Summit 2006 4-18-06

For information on the Photovoltaics Summit 2006, 27-28 June, Mission Valley-San Diego, California, see: <<http://www.intertechusa.com/photovoltaics.html>>

Zero Energy Homes 4-17-06

Clarum Homes will be hosting a special preview event of its Borrego Springs Zero Energy Demonstration Project on 25 April 2006. The project was developed through a partnership with the U.S. DOE's Building America Program. Story at:

<http://news.yahoo.com/s/prweb/20060417/bs_prweb/prweb372880_1>

Clarum Homes: <<http://www.clarumzeroenergy.com/>>

DOE Building America: <http://www.eere.energy.gov/buildings/building_america/>

Advances in Dye Solar Cells [Solaris] 4-17-06

Fraunhofer Institute for Solar Energy Systems ISE will exhibit solar modules with dye solar cells at the Hannover Trade Fair 2006.

<http://www.epia.org/09newsletter/newsletter_new.asp?c_year=2006&c_month=04&c_cat=11>

Hannover Trade Fair 2006: <http://www.hannovermesse.de/search_pg?x=1>

CEC Solar Homes Partnership Meeting 4-12-06

The first meeting of the New Solar Homes Partnership Advisory Committee is set for April 20 in Sacramento, California. Information at: <http://www.energy.ca.gov/renewables/notices/2006-04-20_solar_homes.html>

Power-Gen 4-11-06

For information on Power-Gen, Renewable Energy & Fuels, April 10-12, 2006 in Las Vegas, see:

<<http://pgre06.events.pennnet.com/fl/content.cfm?NavId=2972&Language=Engl>>. Speakers include, for example, Howard Berke, chairman, chief executive officer and co-founder of Konarka Technologies, who will speak on a panel as part of the keynote session: Leadership Perspectives on Renewable Energy.

Konarka: <<http://www.konarka.com/>>

Prism Solar Technologies at TechConnect [Rick Lewandowski] 4-11-06

Prism Solar Technologies, Inc. has been selected to present at the TechConnect Summit 2006 in Boston, Massachusetts, May 8-9, 2006. Press at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=44576>>

TechConnect: <<http://www.techconnect.org/Summit2006/program/>>

Prism Solar Technologies, Inc.: <<http://www.prismsolar.com/pages/1/index.htm>>

European Photovoltaic Technology Platform 4-10-06

For information on the European Photovoltaic Technology Platform General Assembly Meeting, 19 May 2006, in Brussels, see: <<http://www.eupvplatform.org/index.php?id=82>>

Draft Agenda: <http://www.eupvplatform.org/uploads/media/GA_060519_Agenda.pdf>

European Photovoltaic Technology Platform: <<http://www.eupvplatform.org/>>

CEC Workshop 4-10-06

Information on an April 17, 2005 Committee Workshop on Changes to the Renewable Energy Program Guidebooks, and draft documents for the meeting are available at:

<<http://www.energy.ca.gov/portfolio/documents/index.html#041706>>

WorldWater & Power and First Southwest Company Exhibition 4-10-06

WorldWater & Power Corp. will be joined in the exhibition booth by Carlyle Financial Services, Inc., an affiliate of First Southwest Company, at the National Hurricane Conference in Florida. WorldWater & Power will be demonstrating and selling its new MobileMaxPure™ solar powered emergency relief unit. First Southwest Company will offer lease financing to government entities and other NGO agencies involved in emergency relief nationwide. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA836A416%2DF06E%2D4BBC%2DB7C3%2DDA5C5ECEE702%7D&siteid=mktw&dist=nbk&symp=>>>

WorldWater & Power: <<http://www.worldwater.com/>>

Carlyle Financial Services, Inc.: <<http://www.firstsw.com/leasing/leasing.aspx>>

Nanotech Program 4-7-06

Presenters at the Nano Science & Technology Institute's Nanotech Ventures program May 8-9 in Boston, Massachusetts, include Orionsolar Photovoltaics, Prism Solar Technologies, Solexant Corp., Cryscade Solar Ltd., and many others. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B38CD49F5%2D5D84%2D40FC%2DB693%2D76EA22FF237F%7D&siteid=mktw&dist=nbk&symp=>>>

NSTI Nanotech 2006: <<http://www.nsti.org/Nanotech2006/Development/ventures.html>>

TechConnect Summit (runs concurrently with Nanotech 2006):

<<http://www.techconnect.org/Summit2006/program/>>

Online Energy Conference 4-7-06

For a list of speakers and participants in the upcoming Online Energy Conference – “Opportunities in Renewable and Clean Energy, Oil, Natural Gas, and Coal” see:

<<http://www.investorideas.com/forums/Portals/energy.aspx>>

Solar Energy Technologies Program Review Meeting 4-7-06

The DOE Solar Energy Technologies Program Review Meeting will take place October 31 – November 2, 2006 in Denver Colorado at the Marriott Renaissance Denver Hotel. For information about the meeting see the web site at: <http://www1.eere.energy.gov/solar/review_meeting/index.html>

Renewable Energy Conference in Jordan [Mohammed Al-Ta'ani] 4-6-06

The 1st Global Conference on Renewable Energy Approaches for Desert Regions (GCREADER) will be held 18-22 September 2006 at Le Royal Hotel in Amman, Jordan, under the Royal Patronage of His Majesty King Abdullah II. For information on the conference, see:

<<http://www.ju.edu.jo/confernces/gcreader/index.htm>>

Prism Solar Technologies at Symposium [Rick Lewandowski] 4-5-06

Prism Solar Technologies, Inc. has been selected to present at the 13th annual Equity Capital Symposium sponsored by Technology Ventures Corporation 10-11 May in Albuquerque, New Mexico. Technology Ventures Corporation serves as a bridge between the investor community and publicly funded technology that has commercial application. Prism press release at RenewableEnergyAccess: <<http://renewableenergyaccess.com/rea/market/business/viewstory?id=44530>>

Symposium: <<http://www.techventures.org/NM-ECS/index.php>>

Technology Ventures: <<http://www.techventures.org/>>

Prism Solar Technologies, Inc.: <<http://www.prismsolar.com/pages/1/index.htm>>

Renewable Energy Finance Forum 4-3-06

For coverage of the Third Annual Renewable Energy Finance Forum – Wall Street in New York City 21 June, see the link through RenewableEnergyAccess at:

<<http://www.euromoneyenergy.com/default.asp?Page=11&eventid=ECK134&site=energy&LS=domain>>

ACORE: <<http://www.acore.org/>>

Asian Energy Week 2006 4-3-06

For information on the 2006 Asian Energy Week, 4-7 April in Beijing, which includes energy efficiency and renewables, see: <<http://www.asianenergyweek.com/>>

Conference Program: <<http://www.asianenergyweek.com/Programme.asp?menu=147>>

U.S. Congress In Action

Renewable Energy Bill, Senate 4-12-06

A renewable energy bill has been introduced in the Senate by Senator Kent Conrad. For the story, see RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/story?id=44577>>

House Appropriations Hearing 4-5-06

A House Appropriations Energy and Water Subcommittee hearing on DOE Energy Supply and Conservation, Fossil Energy is set for today.

House Resources Committee Hearing [subject to change] 4-4-06

An Energy and Mineral Resources Subcommittee hearing April 6 will address implementation of renewable energy provisions in the Energy Policy Act of 2005 as well as impediments to increasing renewable energy production. The hearing is the first in a 3-part look at renewable and alternative energy production on federal lands. [E&E Daily, by subscription, <http://www.eenews.net/>]

House Appropriations Hearing [subject to change] 4-3-06

A House Appropriations, Energy and Water Development and Related Agencies hearing on energy supply and conservation / fossil energy is scheduled for April 5.

Solicitations, RFPs, LOIs, etc. & Awards

More on Solar America Initiative Technology Acceptance – Request for Information 4-28-06

The U.S. Department of Energy has released its Request for Information (RFI) regarding Technology Acceptance under the President's Solar America Initiative. Comments / responses / ideas are welcome and will be considered as DOE undergoes its strategic planning process before releasing a planned Financial Opportunity Announcement later this year. The deadline for responses is June 30, but earlier responses are encouraged so they can be used in drafting the strategy. The RFI can be accessed at: <<http://doe-iips.pr.doe.gov/doebiz.nsf/d76fbc294818822885256d98006c63b6/12a13ff9ac52c65a8525715d0047d457?OpenDocument>>

Solar America Initiative: <http://www1.eere.energy.gov/solar/solar_america/index.html>

The White House, Advanced Energy Initiative:

<<http://www.whitehouse.gov/news/releases/2006/01/20060131-6.html>>

Solar America Initiative Technology Acceptance – Request for Information 4-27-06

To access the Solar America Initiative Technology Acceptance Request for Information, go to:

<<http://doe-iips.pr.doe.gov/doebiz.nsf/d76fbc294818822885256d98006c63b6/12a13ff9ac52c65a8525715d0047d457?OpenDocument>>

Solar America Initiative: <http://www1.eere.energy.gov/solar/solar_america/index.html>

Solar Thermal Grant Applications [SEIA Newsletter] 4-24-06

New grant application tools are available for solar thermal projects under the Farm Bill Section 9006 clean energy development program. See: <<http://www.farmenergy.org/>> and

<<http://www.farmenergy.org/solartechnology.html>>

North Carolina Green Power RFP [SEIA Newsletter] 4-24-06

See the "Solar-Wind Specific Request for Proposals" at the NC GreenPower website:

<<http://www.ncgreenpower.org/>>

More on Air Force PV RFP 4-21-06

For more on the multi-megawatt Air Force PV RFP, see RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/story;jsessionid=9DA667C29546C167E8D7DC570D6B791E?id=44674>>

Request for Proposals, Nevada 4-19-06

For information on a request for proposals for PV power / arrays at Nellis Air Force Base in Clark County, Nevada, see:

<<http://www.fbo.gov/spg/USAF/ACC/99CONS/FA4861%2D06%2DR%2DB501/listing.html>>

Rhode Island Renewable Energy Fund [Jane Pulaski] 4-17-06

The Rhode Island Renewable Energy Fund is seeking bids through its Solar on Schools Initiative for the purchase and installation of solar electric systems and associated data acquisition and educational interface systems at 8 schools. Information at:

<<http://www.riseo.state.ri.us/riref/programs/rfp.html>>

Air Force PV RFP 4-4-06

Per this notice, The Department of the Air Force Air Combat Command 99 CONS Nellis Air Force Base will be requesting proposals for the procurement of renewable utility services from a contractor owned PV array. Announcement at:

<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Efb%2Egov%2Fspg%2FUSAF%2FACC%2F99CONS%2FFA4861%2D06%2DR%2DB501%2Flisting%2Ehtml&template=2_2>

Solicitations (references in the SEIA weekly newsletter) 4-3-06

Xcel Energy: <http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-1_1875_27393_28246-25565-2_68_133-0,00.html>

<http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-1_1875_27393_28137-25482-2_68_133-0,00.html>

Department of State:

<<http://www1.fbo.gov/spg/State/A%2DLM%2DAQM/A%2DLM%2DAQM/SALMEC06R0060/listing.html>> Refer to Sol# SALMEC06R0060. (FBO 3/25/06)

Defense Energy Support Center: <<http://www.desc.dla.mil/DCM/DCMSolic.asp?SolicID=1053>> Refer to Sol# SP0600-06-R-0407

More on Xcel's PV RFP

For additional coverage of Xcel Energy's RFP for a PV solar plant, see RenewableEnergyAccess at:

<<http://www.re-access.com/rea/news/story;jsessionid=4414C8E5DE47AEB9C92F2739724C2482A?id=44515>> and Solarbuzz at: <<http://www.solarbuzz.com/news/NewsNAPR627.htm>>

Competitions

NABCEP Training 4-26-06

The North American Board of Certified Energy Practitioners announced that it has completed the 8th administration of its Solar Photovoltaic (PV) Installer Certification Exam. With the latest group of successful candidates, it has now certified 255 installers from 36 states. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=6C9B49EC65E72C86EC5DEAF48A6B3084?id=44722>>

NABCEP: <<http://www.nabcep.org/>>

Start Up Competition 4-21-06

Ten start-up companies have made a compelling case to energy venture capitalists, CEOs, and industry experts that they can build clean energy tech companies, in the semifinals of the Ignite Clean

Energy competition. Story at: <<http://biz.yahoo.com/bw/060420/20060420005745.html?.v=1>>
Ignite Clean Energy Competition:
<<http://www.mitforumcambridge.org/EnergySIG/IgniteCleanEnergy.html>>

HelioVolt Finalist for Award 4-6-06

HelioVolt Corporation announced that Red Herring has named the company as one of the top 200 contenders for its annual "Red Herring 100 North America" list. Press at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF67E6D49%2D7365%2D41C4%2DAF3D%2DC2840232B4D7%7D&siteid=mktw&dist=nbk&symb=>>>
Red Herring: <<http://www.herringevents.com/rhspring06/index.jsp>>
<<http://www.herringevents.com/rhspring06/index.jsp?section=rh100>>
HelioVolt: <<http://www.heliovolta.com/>>

Solar Decathlon 2007 4-3-06

The University of Kansas is among 20 teams taking part in the 2007 Solar Decathlon. Mario A. Medina, associate professor of civil, environmental and architectural engineering, will lead KU's role in the state effort, which includes Kansas State University and the Kansas Energy Office. See information on the KU team's heat transfer walls at:
<<http://www.infozine.com/news/stories/op/storiesView/sid/13963/>>
Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/solar_decathlon_2007.html>

Additional

Google's Earth Day 2006 4-24-06

See the Google Earth Day logo and article at: <<http://googlelogos.blogspot.com/2006/04/googles-earth-day-2006.html>>

WCPEC Award 4-24-06

The 2006 World Conference on Photovoltaic Energy Conversion – WCPEC – Award will be presented to Dr. Lawrence L. Kazmerski, Director of the National Center for Photovoltaics, National Renewable Energy Laboratory. For more on Dr. Kazmerski and the award, see the WCPEC-4 website at:
<http://www.wcpec.org/index.php?surf=yes&page=conference_awards_wcpec>
<http://www.wcpec.org/index.php?surf=yes&page=conference_awards>

IEEE William R. Cherry Award 4-20-06

This year, the IEEE William R. Cherry Award will be presented to Dr. Antonio Luque. For more on Dr. Luque and the award, visit:
<http://www.wcpec.org/index.php?surf=yes&page=conference_awards_cherry>
Institute of Solar Energy: <<http://www.ies.upm.es/>>
Awards: <http://www.wcpec.org/index.php?surf=yes&page=conference_awards>

Sunrise Powerlink 4-6-06

A coalition of more than a dozen California business and labor groups, called the Associated Business & Labor for Energy, announced its unified support for the Sunrise Powerlink. Story at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7BCD4409%2D0A5C%2D408F%2DAF6C%2DD54DFCB14643%7D&siteid=mktw&dist=nbk&symb=>>>
Sunrise Powerlink: <<http://www.sdge.com/sunrisepowerlink/info/facts.htm>>

Solar Pyramid 4-3-06

The Solar Pyramid is a giant sundial to be built near the M1 in Derbyshire, England, UK. The attraction will stand 58 meters tall, making it the world's biggest functioning timepiece. More at:
<<http://www.solarpyramid.co.uk/>>
Example of press:
<<http://www.yorkshiretoday.co.uk/ViewArticle2.aspx?sectionid=55&articleid=1417643>>

MARCH

Solar Installations, Projects

Lake Elsinore Water District Going Solar 3-31-06

Officials unveiled a new 750-kW solar power system at the Lake Elsinore Valley Municipal Water District facility in California. For the story, and photo, see:

<http://www.nctimes.com/articles/2006/03/31/news/californian/22_42_263_30_06.txt>

PMI PV System 3-30-06

Per this article, three years after installing a 97-kW solar electric system, The PMI Group, Inc. has helped avoid the release of 107 tons of carbon dioxide into the atmosphere. The system produces enough electricity to power nearly 100 homes. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B124C1278%2D3F0D%2D464B%2DB05E%2D8DFCFDFD2AB2%7D&siteid=mktw&dist=nbk&symp=>>

The PMI Group: <<http://www.pmigroup.com/>>

Solar in Buena Borough, Atlantic County, New Jersey 3-30-06

Mayor Joseph Baruffi announced that the borough is trying to attract an energy company to build solar panels at the 2-acre site of an abandoned building. Story through Solarbuzz

<<http://www.solarbuzz.com/News/Newspage.asp>> at:

<<http://www.pressofatlanticcity.com/news/local/cumberland/story/6081708p-6081246c.html>>

Buena Boro: <<http://buenaboro.org/index.html>>

Ferry Terminal PV 3-30-06

Atlantis Energy Systems announced the commissioning of what is said to be Manhattan's largest BIPV project to date. At the Whitehall Ferry Terminal, 288 solar electric glass panels form the exterior of the terminal's façade and canopy. Story and photo at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=44480>>

Atlantis: <<http://www.atlantisenergy.org/CustomPVGlazing.html>>

Winery Goes Solar 3-29-06

V. Sattui Winery in St. Helena, California has a 34-kW solar electric system consisting of 198 modules installed by Akeena Solar. For the story and photo, see Solarbuzz at:

<<http://www.solarbuzz.com/News/NewsNAPR625.htm>>

Akeena: <<http://www.akeena.net/>>

Oxford Solar Rebate Application 3-29-06

Oxford Solar has filed a rebate application with the New Jersey Board of Public Utilities on behalf of Vernon Township Board of Education. The project involves installation of a 500 kW PV system in two phases. Story at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8339482&ResultCategoryType=2,7&NewsPageID=3>>

Oxford Solar:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Eoxfordsolar%2Ecom&template=2,2>>

Sustainable Skyscraper in China 3-28-06

Skidmore, Owings & Merrill LLP has won an international competition in China to design one of the most environmentally sustainable buildings in the world. The design includes a number of sustainable features including solar collectors. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B508F3B5A%2D1F95%2D40DC%2DB62F%2D277B3A834493%7D&siteid=mktw&dist=nbk&symp=>>

Skidmore, Owings & Merrill LLP: <<http://www.som.com/opener.cfm>>

More on Brockton PV Project, Massachusetts 3-27-06

The Brockton City Council recently approved a contract with Global Solar Energy Inc. to build the region's largest solar array at a brownfield site. Press at:

<http://www.bizjournals.com/masshightech/stories/2006/03/27/story6.html?from_rss=1>

Solar in Singapore 3-24-06

For the article "First national-grid linked solar panel launched" see:

<<http://www.channelnewsasia.com/stories/singaporebusinessnews/view/199668/1/.html>>

Sunseap: <<http://www.sunseap.com/>>

Sunset: <<http://www.renewables-made-in-germany.com/index.cfm?aid=4836>>

Honeywell PV 3-24-06

Honeywell and Cathedral City, California announced the completion of a solar canopy built using more than 1,600 solar panels. Press at: <<http://buildingsolutions.honeywell.com/Cultures/en-US/NewsEvents/NewsReleases/CathedralCityDedication.htm>>

Honeywell Building Solutions: <<http://buildingsolutions.honeywell.com/Cultures/en-US/>>

Cathedral City Press: <<http://www.cathedralcity.gov/News/solar.htm>>

Renewable Energy House 3-24-06

The Renewable Energy House in Brussels, Belgium honors goals for energy independence by showcasing renewable energy technologies. For more on this building see RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/story?id=44434>>

European Renewable Energy Council: <<http://www.erec-renewables.org/>>

<<http://www.erec-renewables.org/#more>>

EPOD Install Update 3-24-06

EPOD International Inc. announced the construction of the company's 100 kW solar power installation is nearing completion. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB7FD4D93%2DEFC3%2D434E%2DA13A%2D471C5B9AB031%7D&siteid=mktw&dist=nbk&symp=>>>

EPOD International: <<http://www.epodinc.com/>>

PV System for Transportation Department, California 3-23-06

Borrego Solar, Inc. has installed a PV system atop a 250-foot Grand Trellis above the California Department of Transportation's new District office in San Diego. The installation includes an array of 336 Uni-Solar modules and a Xantrex inverter. Story at RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/market/business/viewstory?id=44421>>

Borrego Solar: <<http://www.borregosolar.com/>>

<<http://www.borregosolar.com/solar-power-systems/case-studies/client-caltrans.php>>

Uni-Solar: <<http://www.uni-solar.com/>>

Xantrex: <<http://www.xantrex.com/>>

More on Barnabus Energy Project, Illinois 3-22-06

Barnabus Energy announced that its recent acquisition, Connect Energy of California, has a new solar project at the Evelyn Pease Tyner Interpretive Center in a suburb of Chicago, Illinois. Coverage at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=44397>>

Barnabus Energy: <<http://www.barnabusenergy.com/>>

May 2006 NCPV Hotline (Links may expire)

Visit the archive of past NCPV Hotline stories at
<<http://www.nrel.gov/ncpv/hotline.html#latest>>

Disclaimer: <<http://www.nrel.gov/ncpv/disclaimer.html>>

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Carmanah Product 5-31-06

Carmanah Technologies Corporation unveiled the Model A704-5 solar-powered LED airfield light for permanent, temporary and emergency applications. Press at: <<http://tinyurl.com/rrz4a>>

Product Information: <<http://tinyurl.com/lqafe>>

Carmanah: <<http://www.solarairportlights.com/>>

GiraSolar Cell Delivery Contract 5-31-06

GiraSolar Inc. announced that its subsidiary DutchSolar BV has signed a multi MWp solar cells supply contract with a German solar industry partner. Story at: <<http://tinyurl.com/rrkvd>>

GiraSolar: <<http://www.girasolar.com/>>

Inverters in the German Market 5-30-06

Ingeteam announced a new bid designed specifically to break into the German market. Story through Solarbuzz at: <<http://tinyurl.com/pdyd2>>

<<http://tinyurl.com/pcbjb>>

Ingeteam: <http://www.ingetteam.com/ingles/g_ingeteam.asp?seccion=05>

EPOD Financing / Sale of Equity 5-30-06

EPOD International announced the company has closed its European financing. For more about plans, see: <<http://tinyurl.com/fzh8s>>

EPOD also announced the company has sold additional equity in, and secured debt financing guarantee commitments for, the company's to-be-built Kelowna solar panel factory. Press at:

<<http://tinyurl.com/mrja8>>

EPOD: <<http://www.epodinc.com/>>

Solar-Fabrik Letter of Intent 5-30-06

According to this press, Solar-Fabrik AG has signed a Letter of Intent for a holding in Poseidon Chemicals of India. Poseidon is a specialist in the field of wafer recovery and processing. Story at

Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUCO274.htm>>

Solar-Fabrik: <<http://www.solar-fabrik.com/>>

Phonix SonnenStrom Module Supply 5-30-06

Phonix SonnenStrom AG has concluded a framework agreement with one of its existing suppliers for the long-term supply of solar modules. The purpose of the agreement is to supply thin film modules over the period from 2006 to 2011 with a guaranteed peak power of at least 158 MW. Stories at

Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUCO275.htm>> and enf.cn:

<<http://www.enf.cn/news/060530/1816.html>>

Phonix SonnenStrom: <<http://www.sonnenstromag.de/>>

Dyesol Online Store 5-30-06

Dyesol has added an additional 23 items of materials and components to its array of products available through its online store giving scientists access to a wide range of materials for use in dye solar cell research. Press at: <<http://tinyurl.com/mrxgl>>

Dyesol: <<http://www.dyesol.com/>>

<<http://www.dyesol.com/index.php?element=Store+Items>>

Unaxis Solar Contract with Roth & Rau 5-30-06

Unaxis Solar has concluded a contract with Roth & Rau AG under which Unaxis' skills in process and production technology for the mass production of solar modules will be expanded by Roth & Rau's expertise in the manufacturing of efficient production lines. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsEUCO271.htm>>

Unaxis: <<http://www.unaxis.com/>>

Roth & Rau AG: <<http://www.roth-rau.de/>>

ARISE Results 5-30-06

ARISE Technologies Corporation announced its financial results for the 3 months ended March 31,

2006. Information at: <<http://tinyurl.com/q6u3l>>
ARISE: <<http://www.arisetech.com/>>

More on CEF and IFE Agreement, South Africa 5-26-06

Per this press, an agreement between the Central Energy Fund and IFE has IFE becoming an equity partner in a new company that will commercialize CIGS PV technology developed by Vivian Alberts of the department of physics at the University of Johannesburg. More at: <<http://tinyurl.com/m853g>>
CEF: <<http://www.cef.org.za/index.htm>>

Photowatt Expansion 5-26-06

ATS Automation Tooling Systems has announced expansion plans for Photowatt Technologies in France. See more on Photowatt and silicon supply at Solarbuzz:
<<http://www.solarbuzz.com/News/NewsEUMA108.htm>>
ATS: <<http://www.atsautomation.com/>>

Carmanah Order 5-25-06

Carmanah Technologies Corporation announced that its Solar Power Systems Group has received an initial order valued at more than \$460,000 from a major U.S. recreational vehicle distributor for its proprietary Go Power! mobile power product line. Press at:
<<http://www.carmanah.com/content/investors/ShowNewsRelease.aspx?id=060523>>
Carmanah: <<http://www.carmanah.com/>>

ATS Results 5-25-06

ATS Automation Tooling Systems Inc. reported its financial results for the three months ended March 31, 2006. Press at: <<http://www.newswire.ca/en/releases/archive/May2006/25/c1336.html>>

EPOD Acquisition 5-25-06

EPOD International Inc. announced that the company has executed a binding agreement to acquire controlling interest in Innovative Systems Engineering Solar, LLC. Press at:
<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3532A495%2D1C26%2D453B%2D9DD3%2D5A8F5C93856F%7D&siteid=mktw&dist=nbk&symb=>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3532A495%2D1C26%2D453B%2D9DD3%2D5A8F5C93856F%7D&siteid=mktw&dist=nbk&symb=>http://www.epodinc.com/)>
EPOD: <<http://www.epodinc.com/>>

EPOD Solar Panel Factory 5-25-06

EPOD International Inc. announced that the company has executed a binding agreement to sell 17% of the equity in the company's to-be-built Kelowna solar panel factory. Story at: <<http://www5.sys-con.com/read/227007.htm>>
EPOD: <<http://www.epodinc.com/>>

SOLON's Strategic Partner 5-25-06

SOLON AG is investing in Blue Chip Energy in Austria as a strategic partner. The newly formed company is planning to manufacture silicon-based solar cells, with an initial production line annual capacity of 20 MW. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUCO273.htm>>
SOLON: <<http://www.solonag.de/>>

Solar Integrated MOU with Master Renovables / Agreement with Sarnafil 5-25-06

Solar Integrated Technologies has signed a Memorandum of Understanding with Master Renovables for sales of Solar Integrated's BIPV roofing systems in Spain. The company also entered into an agency agreement with Sarnafil Inc. to target North American and Spanish markets. Stories at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUCO272.htm>>
<<http://www.solarbuzz.com/News/NewsNACO429.htm>>
Solar Integrated: <<http://www.solarintegrated.com/>>
Master: <<http://www.masteringenieria.com/web/index.html>>
Sarnafil: <<http://www.sarnafilus.com/>>
<<http://www.sarnafil.com/index.htm>>

EPV Contract 5-25-06

Energy Photovoltaics received a major contract from Titan Energy Systems, Ltd. of India worth more than \$20 million. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNACO430.htm>> and

RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=44997>>

EPV: <<http://www.epv.net/>>

Titan Energy Systems: <<http://www.titansolar.com/titan/>>

Sanyo Channel Partnership, Canada 5-18-06

Sanyo, Canada has established a new channel partnership in its Canadian solar panel business with Solera Sustainable Energies Company™ of Toronto. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAC0428.htm>>

Sanyo, Canada: <<http://www.sanyo.ca/en-CA/home.cfm>>

Solera: <<http://www.soleraenergies.com/>>

DayStar Milestones and Manufacturing Strategy 5-18-06

Dr. John Tuttle, Chairman and CEO of DayStar Technologies, Inc. announced plans to accelerate the company's manufacturing capacity along with the 2006 milestones required to support the mission.

Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BD40EA649%2D08B3%2D4013%2D892B%2D4B3AD178478D%7D&siteid=mktw&dist=nbk&symb=>>>

DayStar Technologies: <<http://www.daystartech.com/>>

Suntech Results 5-18-06

Suntech Power Holdings Co., Ltd. announced first quarter 2006 results. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsASCO44.htm>>

Suntech Power Co.: <<http://www.suntech-power.com/>>

GiraSolar Cell Delivery 5-18-06

GiraSolar Inc. announced that its subsidiary DutchSolar BV has completed a 1 MWp cells supply obligation to a major German solar industry partner. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BFD50D301%2D9131%2D4913%2D82F8%2D978870190D86%7D&siteid=mktw&dist=nbk&symb=>>>

GiraSolar: <<http://www.girasolar.com/?cId=1&cSid=4>>

DutchSolar BV: <<http://www.dutchsolar.com/dutch.htm>>

Energy Management 5-17-06

GridPoint Inc.™ announced that it recently closed a \$16 million Series B financing. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7F9542BB%2DDDE00%2D45C9%2D8099%2D78E1C3E20CFE%7D&siteid=mktw&dist=nbk&symb=>>>

GridPoint: <<http://www.gridpoint.com/>>

Alternative Energy Index 5-17-06

The Ardour Global Index of 74 global alternative energy stocks and related sub-indexes covering North America and Europe commenced real-time price dissemination. Dow Jones Indexes serves as calculation agent for the indexes. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB6AD73C0%2D4DC4%2D44ED%2D80E6%2D2A244CC4A8ED%7D&siteid=mktw&dist=nbk&symb=>>>

Ardour Global Alternative Energy Indexes: <<http://www.ardourglobalindexes.com/>>

More on alternative energy indexes:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BE9F6121C%2D89C4%2D4042%2DACF2%2DB0C05846FD99%7D&siteid=mktw&dist=nbk&symb=>>>

Solar EnerTech Coverage 5-17-06

For coverage of Solar EnerTech Corp. at Shazamstocks.com, see:

<<http://www.shazamstocks.com/profiles/soen/index.php>>

Solar EnerTech: <<http://www.solarenertech.com/>>

Applied Materials Results 5-17-06

Applied Materials reported second quarter fiscal 2006 results. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BAA9DE45E%2D5609%2D476F%2DA57B%2DB2CC16FFF579%7D&siteid=mktw&dist=nbk&symb=>>>

Applied Materials: <<http://www.appliedmaterials.com/>>
Related press: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7bB82FF9A7-4BFE-4912-A5FE-BC1B5C467BE6%7d&siteid=mktw&dist=nbk>>

EPOD Inverter 5-17-06

EPOD management announced that the company has a grid-tie inverter that is ready for commercial sale. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B748C3436%2D3B31%2D4C91%2DAB0F%2DE68D94B24FA8%7D&siteid=mktw&dist=nbk&symb=>>>

EPOD: <<http://www.epodinc.com/>>

SunPower Filing 5-17-06

SunPower Corporation filed a registration statement with the Securities and Exchange Commission relating to a proposed follow-on public offering of 7 million shares of its common stock. Press at:

<<http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=197270>>

SunPower: <<http://www.sunpowercorp.com/home.html>>

SPIRE Results 5-16-06

Spire Corporation reported first quarter 2006 results. For information, see: <<http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=856819&highlight=>>>

Spire: <<http://www.spirecorp.com/>>

Amtech Results 5-16-06

Amtech Systems Inc. reported second quarter 2006 results. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B01D68D45%2DC50A%2D490A%2D80FA%2DC92CE6FD9FD2%7D&siteid=mktw&dist=nbk&symb=>>>

Amtech Systems, Inc.: <<http://www.amtechsystems.com/>>

PV Equipment Suppliers Alliance 5-16-06

According to this press, the alliance of PV industry equipment suppliers led by Gebr. Schmid GmbH announced receipt of its first order for a turnkey PV line. Press at:

<<http://www.pressebox.de/pressemeldungen/applied-films-gmbh-co-kg/boxid-62456.html>>

October press on alliance: <<http://www.appliedfilms.com/index.php?id=242>>

Applied Films press: <<http://www.appliedfilms.com/index.php?id=560>>

Solar Cell Venture 5-16-06

Per this press, Mosel Vitelic is venturing into the solar cell business. Press at DigiTimes:

<http://www.digitimes.com/bits_chips/a20060516PB205.html>

Inverter Manufacturing, Spain 5-15-06

Sustainable Energy Technologies Ltd announced that its partner, Gabriel Benmayor SA, has begun manufacturing SUNERGY inverters at their production facility near Barcelona, Spain. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF8B6BA3F%2D6ADE%2D4A6D%2DB773%2D0EF0BB19938F%7D&siteid=mktw&dist=nbk&symb=>>>

Sustainable Energy Technologies: <<http://www.sustainableenergy.com/SET-home/index.html>>

Carmanah Purchase Order 5-15-06

Carmanah Technologies Corporation announced that it has received a purchase order for \$1.6 million from Trueform Engineering Ltd. of the United Kingdom for the supply of additional solar LED-illuminated bus stops. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B35508240%2D5A6A%2D419F%2DAE33%2D270D62DA84E0%7D&siteid=mktw&dist=nbk&symb=>>>

Carmanah: <<http://www.carmanah.com/>>

Trueform: <<http://www.trueform.co.uk/>>

WorldWater & Power Results 5-15-06

WorldWater & Power Corp. reported financial results for the first quarter ended March 31, 2006. For operational highlights, see the press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=866>>

0416&ResultCategoryType=2,7&NewsPageID=3>
WorldWater & Power: <<http://www.worldwater.com/>>

REC and Gamesa 5-15-06

Per this article, REC Solar has entered into a frame contract for supply of solar modules to Spanish Gamesa Solar. Story at:

<<http://kurser.tv2.no/Nettavisen/iwt.dll/NewsItem?&NewsID=OBI%2F128494>>

REC Group: <<http://www.recgroup.com/>>

REC Press:

<http://www.recgroup.com/default.asp?V_ITEM_ID=611&xml=/R/136555/PR/200605/1051212.xml>

Gamesa: <<http://www.gamesa.es/gamesa/index.html>>

SatCon Milestone 5-12-06

SatCon Technology Corporation® announced the completion of a corporate milestone for 2006 – the completion and delivery of the 100 kW inverter for the European market. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1A434A89%2D6F76%2D474A%2DBC2%2D69B57E762670%7D&siteid=mktw&dist=nbk&symb=>>>

SatCon: <<http://www.satcon.com/>>

Other SatCon news: <<http://www.solarbuzz.com/News/NewsNACO422.htm>>

Magnetek Results 5-12-06

Magnetek, Inc. announced 3rd quarter results. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BDBD0E40A%2D2A86%2D4B08%2DD8973%2D93906FA702D9%7D&siteid=mktw&dist=nbk&symb=>>>

Magnetek: <<http://www.magnetek.com/>>

Fronius New Product Range 5-12-06

Fronius International will be launching its new product range for stand-alone PV systems at Intersolar 2006 in Freiburg. Press at Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUPT47.htm>>

Fronius: <<http://www.fronius.com/>>

Intersolar 2006: <<http://www.solarpromotion.info/1+M52087573ab0.html>>

Solar-Fabrik Value Chain 5-12-06

Solar-Fabrik AG has signed a Letter of Intent to take an equity holding in Solar Energy Power Pte Ltd. of Singapore. Solar-Fabrik AG is expanding its value chain to include solar cell production, thus becoming an integrated solar corporation as planned. More at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUMA104.htm>>

Solar-Fabrik: <<http://www.solar-fabrik.com/>>

CENTROSOLAR and Biohaus 5-10-06

See Solarbuzz for the article "CENTROSOLAR Takes Over Solar Systems Supplier Biohaus" at:

<<http://www.solarbuzz.com/News/NewsEUCC268.htm>>

CENTROSOLAR: <<http://www.centrosolar.com/>>

Biohaus: <http://www.biohaus.de/front_content.php?idcat=17&changelang=3>

AIM Flotation 5-10-06

Per this press, PowerFilm Inc. announced its intention to list its shares on London's Alternative Investment Market (AIM). Press at:

<<http://www.iii.co.uk/news/?type=afxnews&articleid=5638515&subject=companies&action=article>>

PowerFilm: <<http://www.powerfilmsolar.com/>>

Global Resource Options Product 5-9-06

Global Resource Options announced that it is now distributing Suntech Power PV panels, in addition to GRO's expanding product line of solar electric and solar hot water systems. Story at

RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/market/business/viewstory?id=44841>>

Global Resource Options: <<http://www.globalresourceoptions.com/index.html>>

Suntech: <<http://www.suntech-power.com/>>

Solar Night Divisions 5-9-06

Solar Night Industries Inc. announced that it is expanding into commercial and industrial grade solar energy equipment and products including distribution of solar panels. The company has created both a Solar Power Generation Division and an Industrial Energy Independence Division. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=478CCC7F275EA28B820B5AABC03E72D2?id=44856>>

Solar Night: <<http://www.solarnightindustries.com/>>

Clean Energy Index 5-9-06

The Nasdaq Stock Market, Inc. and Clean Edge, Inc. have announced plans to launch the NASDAQ® Clean Edge® U.S. Index. NASDAQ will begin disseminating the index on May 18. Story at

RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story;jsessionid=F04EDBF8C29F669A9FAFEE19A790572E?id=44855>>

Press at Clean Edge: <<http://www.cleandedge.com/>>

Renewable Energy Corp. Shines 5-9-06

For a story through Solarbuzz <<http://www.solarbuzz.com/index.asp>>

from Reuters on REC developments, see:

<http://today.reuters.com/investing/FinanceArticle.aspx?type=hotStocksNews&storyID=uri:2006-05-09T123029Z_01_L09445238_RTRUKOC_0_US-ENERGY-REC.xml&pageNumber=0&summit=>

REC: <<http://www.asimi.com/>>

Energy Conversion Devices Results 5-9-06

Energy Conversion Devices, Inc. announced its operating results for the third quarter ended March 31, 2006. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B830B05BB%2DE01C%2D4C00%2D81E5%2D19D53CDEB395%7D&siteid=mktw&dist=nbk&symb=>>

ECD Ovonic: <<http://www.ovonic.com/>>

Novan / Sundance Power 5-9-06

Novan Renewable Technologies plans to acquire Sundance Power. Sundance will become a wholly owned subsidiary of Novan doing business under the name of Novan Power Inc. Sundance, which has projects for new housing underway in California and is developing projects in Colorado, provides PV design, engineering, and construction services for builders and developers, utilities, government agencies, and companies interested in grid-tied solar applications. Story at RenewableEnergyAccess:

<<http://www.re-access.com/rea/news/story;jsessionid=F04EDBF8C29F669A9FAFEE19A790572E?id=44853>>

Novan: <<http://www.novanenergy.com/>>

Sundance Power: <<http://www.sundancepwr.com/>>

EPOD Name Change 5-9-06

EPOD International Inc. announced that the company intends to conduct a name change to more accurately reflect the company's current business concentration in the manufacturing, sale, ownership and operation of advanced, turnkey solar power systems. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BFEB7CE3C%2DE072%2D4984%2DBC22%2D703F5E80C06B%7D&siteid=mktw&dist=nbk&symb=>>

EPOD: <<http://www.epodinc.com/>>

XsunX Build Out 5-8-06

XsunX announced that the company has begun the build out of new facilities in Golden, Colorado, which when fully configured will house the company's first complete product development and technology marketing facility. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B767F78AD%2D7D98%2D4DFF%2DBB87%2D60C18261A07E%7D&siteid=mktw&dist=nbk&symb=>>

XsunX: <<http://www.xsunx.com/>>

Spire's New Simulators 5-8-06

Spire Corporation introduced two new solar simulators for testing PV modules under simulated

sunlight conditions. Press at Solarbuzz: <<http://www.solarbuzz.com/news/NewsNAPT142.htm>> and RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=44839>> Spire: <<http://www.spirecorp.com/>>

Solar Strategic Cooperation Agreement, China 5-8-06

Per this article, Trina Solar Energy Co., Ltd. signed a strategic cooperation agreement with Merrill Lynch and Milestone Capital Management Ltd. on 29 April, providing funds for Trina to expand its production capacity. It is estimated that Trina will raise output to 50 MW in 2006 and aims to raise output to 200 MW in 2008 and 360 MW in 2010 with the support of international funds. Story through Solarbuzz at: <<http://www.interfax.com/4/154510/news.aspx>> Trina Solar Energy: <<http://www.eco-web.com/register/01939.html>>

SHEC LABS Private Placement 5-8-06

SHEC LABS – Solar Hydrogen Energy Corporation announced the release of its Private Placement Offering Memorandum. The proceeds from this offering are intended to be used primarily to deploy the first phase of the proposed SHEC Station No. 1, a Solar Hydrogen Production Facility at the Fleet Street Landfill in Regina, Saskatchewan, Canada. Story at: <<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8631975&ResultCategoryType=2,7&NewsPageID=3>> SHEC LABS: <<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Eshc%2Dlabs%2Ecom&template=2,2>>

Start Up Stellaris 5-8-06

According to this article, Stellaris uses a technology called “concentrating photovoltaic glazing” to reduce by two-thirds the amount of PV material required in a solar module. More on Stellaris at: <http://www.lowellsun.com/business/ci_3798369> Stellaris: <<http://www.stellaris-corp.com/index.html>>

SatCon Orders 5-5-06

SatCon Technology Corporation® announced that it has received multiple purchase orders from 4 new customers for 13 commercial grade inverters equaling 2.3 MW. Press at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNACO422.htm>> SatCon: <<http://www.satcon.com/>>

New Index 5-5-06

Merriman Curhan Ford & Co. is launching a tracking index focused on the next-generation energy sector. For more on the Next-Generation Energy Index(SM), see the press at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7202B997%2D4140%2D48A8%2DBE26%2DFC881C241320%7D&siteid=mktw&dist=nbk&symb=>>> <http://www.merrimanco.com/investment_bank/research/NGE_index.php>

Carmanah's Financial Results 5-5-06

Carmanah Technologies Inc. announced financial results for 1st quarter 2006. Information at: <<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8630843&ResultCategoryType=2,7&NewsPageID=3>> Carmanah Technologies: <<http://www.carmanah.com/>>

UniSource First Quarter Earnings 5-5-06

UniSource Energy Corp. reported earnings for the first quarter of 2006 of \$16.8 million. Per the press, UniSource Energy completed the sale of Global Solar Energy during the first quarter of 2006. In exchange for its interest, UniSource received \$16 million as well as the right to purchase 5-10% of the company in the future, under certain conditions. Press at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5A6AA6EB%2DF98B%2D4F18%2DB63C%2DA7AB2CE4CA53%7D&siteid=mktw&dist=nbk&symb=>>> UniSource Energy: <<http://www.uns.com/>>

More on Applied Materials / Applied Films 5-5-06

Applied Materials has agreed to buy Applied Films for \$464 million. For more on this story, see:
<<http://www.mercurynews.com/mld/mercurynews/business/14507573.htm?template=cobrandArticleTemplate.jsp>> and
<http://news.com.com/Applied+buys+Applied+and+gets+into+solar/2100-11746_3-6068805.html>
Applied Materials press: <<http://www.appliedmaterials.com/investors/index.html>>
Applied Films: <<http://www.appliedfilms.com/index.php?id=14>>

ASYS Solar Screen Printer to Georgia Tech 5-4-06

ASYS recently provided a Solar Screen Printer XE1M to Georgia Tech. The XE1M is a semi-automatic screen printer that has a vision system for optical alignment. For the press release and photos, see:
<<http://www.asys-group.com/asys-inc/news/NEWS%20APRIL%20Georgia%20Tech%202006.pdf>>

Spire / Bandwidth Semiconductor's Concentrator Solar Cells 5-4-06

Spire Corporation announced that Bandwidth Semiconductor LLC, its wholly owned subsidiary, now offers custom gallium arsenide concentrator solar cells for terrestrial applications. Story at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA84DEF38%2D902D%2D442F%2DACA0%2DE65B6C094463%7D&siteid=mktw&dist=nbk&symp=>>>
Spire Corporation: <<http://www.spirecorp.com/>>
Bandwidth Semiconductor: <<http://www.spirecorp.com/spire-bandwidth-semiconductor/>>

Applied Materials and Applied Films Agreement 5-4-06

Applied Materials, Inc. and Applied Films Corporation announced that they have signed a definitive agreement for Applied Materials to acquire Applied Films. Stories at:
<http://home.businesswire.com/portal/site/appliedmaterials/index.jsp?epi-content=GENERIC&newsId=20060504005392&ndmHsc=v2*A1136120400000*B1146765740000*C4102491599000*DgroupByDate*J2*N1002992&newsLang=en&beanID=547561197&viewID=news_view>
> and
<<http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=187200121>> and
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7b5269B9B5-8198-4799-B161-4A6ADF92344F%7d&siteid=mktw&dist=nbk>>
Applied Materials: <<http://www.appliedmaterials.com/>>
Applied Films: <<http://www.appliedfilms.com/>>
Applied Films announced results for the third quarter of fiscal 2006 ended April 1, 2006. Information at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA6FD1DCC%2DCD7C%2D402F%2DA096%2D048584BAB336%7D&siteid=mktw&dist=nbk&symp=>>>

SolarWorld Results 5-4-06

SolarWorld AG reported preliminary first quarter 2006 results. The company says that positive developments in the domestic and international solar power business in conjunction with stringent cost management caused the earnings before interest, taxes, depreciation and amortization to go up by 83%. Information at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEU0266.htm>>
SolarWorld: <<http://www.solarworld.de/>>
Related news, "SolarWorld AG doubles solar module production":
<http://www.financial.de/newsroom/news_d/63892.html>

Phonix SonnenStrom Subsidiary 5-4-06

Phonix SonnenStrom AG has established a subsidiary in Spain. Phonix Energia Solar S.L. is to expand the already existing sales activities of Phonix SonnenStrom in Spain and will also be responsible for developing the Portuguese market. Story at Solarbuzz:
<<http://www.solarbuzz.com/News/NewsEU0265.htm>>
Phonix SonnenStrom: <<http://www.sonnenstromag.de/>>

EMCORE Results 5-4-06

EMCORE Corporation announced fiscal 2006 2nd quarter and 6-month results. Information at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B575F9FA6%2D53E3%2D4135%2DAF17%2DDCFFB7657ACF%7D&siteid=mktw&dist=nbk&symp=>>>
EMCORE: <<http://www.emcore.com/>>

Xantrex Results 5-3-06

Xantrex Technology Inc. reported financial results for the first quarter ended March 31, 2006. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B4380F2F6%2DEF50%2D488E%2DB73B%2D6B6F5E8FDC9C%7D&siteid=mktw&dist=nbk&symp=>>>

Xantrex: <<http://www.xantrex.com/>>

Spire Line for Unison 5-3-06

Spire Corporation announced that it has completed installation and commissioning of a SPI-LINE™ turnkey PV module assembly line for Unison Co., Ltd. of Chonan-City, Korea. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1837B3A9%2D255D%2D4A52%2D9C2D%2DB6E0153AD42F%7D&siteid=mktw&dist=nbk&symp=>>>

Spire: <<http://www.spirecorp.com/>>

<<http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-news>>

Origin's Technology Funding [Yvette Reade] 5-3-06

SLIVER® technology has been awarded \$2 million in grant funding from the Structural Adjustment Fund for South Australia. Said Tony Wood, General Manager Public and Government Affairs, "Origin's investment in SLIVER technology has already generated 35 high-tech jobs in South Australia. The SAFSA grant will assist us in achieving a further job growth of up to 50 full time employees at our Regency Park SLIVER® pilot plant through to 2012." [Origin Energy Press Release; contact natali.bennett@originenergy.com.au]

Origin Energy:

<http://www.originenergy.com.au/environment/environment_subnav.php?pageid=1233>

Polysilicon Prices 5-3-06

Per this press, polysilicon supplier Tokuyama recently informed its Asia-Pacific customers that the company will raise prices for polysilicon. Press through Solarbuzz

<<http://www.solarbuzz.com/index.asp>>

at: <<http://www.digitimes.com/news/a20060502PB213.html>>

Motech Revenue and Funds 5-3-06

See DigiTimes for press on Motech Industries at:

<http://www.digitimes.com/bits_chips/a20060503PM203.html> and

<http://www.digitimes.com/bits_chips/a20060501PR200.html>

Motech Industries – Solar: <http://www.motechind.com/Motech_Solar.asp>

Precision Silicon Plans 5-2-06

Per this press, Precision Silicon will partner with Taiwan's Industrial Technology Research Institute on thin-film solar cell production. Press at:

<http://www.digitimes.com/bits_chips/a20060502A4017.html>

Precision Silicon Corp.: <<http://www.psilicon.com.tw/home/product.htm>>

Industrial Technology Research Institute: <<http://www.itri.org.tw/eng/index.jsp>>

ARISE Results 5-2-06

ARISE Technologies Corporation announced its financial results for the fiscal year ended December 31, 2005. Information at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8612880&ResultCategoryType=2,7&NewsPageID=3>>

ARISE:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Earisetechnology.com&template=2,2>>

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Eesolarsense.com&template=2,2>>

Spire Financing 5-1-06

Spire Corporation announced that it has sold shares of its common stock for gross proceeds of approximately \$8 million. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B11DEE8C5%2DCF13%2D42B5%2D>>

[A5E7%2D2C84C0ACE120%7D&siteid=mktw&dist=nbk&symb=>](#)
Spire: <<http://www.spirecorp.com/>>

SunPower Silicon Supply 5-1-06

SunPower Corporation announced that it has extended and expanded a major silicon supply agreement with M.Setek Co., Ltd. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B73AF526C%2D272F%2D42A3%2DA7DE%2D15D4404187CC%7D&siteid=mktw&dist=nbk&symb=>>>

SunPower: <<http://www.sunpowercorp.com/>>

M.Setek Co.: <<http://m-setek.co.jp/en/index.html>>

UL Certification for Suntech Modules 5-1-06

Suntech Power Holdings Co., Ltd. announced that it has received Underwriters Laboratories Inc. certification for a wide range of Suntech PV modules. More at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA8B217FB%2D28F7%2D458D%2D8AC3%2D44C1FFB08A9A%7D&siteid=mktw&dist=nbk&symb=>>>

Suntech:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA8B217FB%2D28F7%2D458D%2D8AC3%2D44C1FFB08A9A%7D&siteid=mktw&dist=nbk&symb=>>>

Underwriters Laboratories Inc.: <<http://www.ul.com/dge/photovoltaics/index.html>>

Solar Installations, Projects

PV System in Santa Cruz County, California 5-30-06

See the article "Plantronics solar project is county's largest" at: <<http://tinyurl.com/mfkch>>. Solar Technologies helped coordinate the project at Plantronics, buying modules from Schott.

Solar Technologies: <<http://www.solartechnologies.com/>>

Schott: <<http://www.schott.com/photovoltaic/english/>>

More on Solar Soccer Stadium, Germany 5-30-06

A ceremony was held to inaugurate a new 1-MW PV system on Kaiserslautern soccer stadium in Germany. For the story and photos, see Solarbuzz at:

<<http://www.solarbuzz.com/news/NewsEUPR273.htm>>. The project was completed through a partnership between Tianwei Yingli and Solar-Energiedach GmbH using Tianwei Yingli's solar modules.

Yingli Solar: <<http://www.yinglisolar.com/>>

Solar Energiedach GmbH: <<http://www.solar-energiedach.de/>>

Xantrex Inverters in Housing Development 5-26-06

Xantrex Technology Inc. GT Series residential grid tie solar inverters have been selected by PowerLight Corporation to supply solar power to a 450-unit housing development in Roseville, California. Story at: <<http://tinyurl.com/hoa4v>>

Xantrex: <<http://www.xantrex.com/>>

PowerLight: <<http://www.powerlight.com/>>

PV System for Health Services, California 5-26-06

Yolo County plans to install a half-MW PV system on a new health services building in Woodland, California. Press through Solarbuzz at: <<http://tinyurl.com/r8p6k>>

PV Projects in Ohio 5-25-06

Dovetail Solar & Wind has completed two solar electric installations in the Cincinnati, Ohio area as part of new green buildings. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR647.htm>>

Dovetail Solar & Wind: <<http://www.dovetailsolar.com/>>

Wastewater Plant PV System, California 5-25-06

For a story on the PowerLight PV installation at the Calera Creek Wastewater Recycling Plant in Pacifica, California, see: <http://www.pacificatribune.com/localnews/ci_3859918>

PowerLight: <<http://www.powerlight.com/>>

More on Solar Garden in Spain 5-25-06

ACCIONA Solar is installing a 2.6 MW PV project with 395 solar trackers covering 19,000 m2.

Coverage at ReFocus:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=95235842&accnum=1&topics=>

ACCIONA: <<http://www.aesol.es/>>

<<http://www.accion.es/default.asp?x=00020601&z=000105&item=267>>

Solar Soccer Stadium 5-25-06

For coverage of Tianwei Yingli participation in the installation of a 1-MW solar roof project for the Kaiserslautern soccer stadium in Germany, see SolarPlaza at:

<<http://www.solarplaza.com/content/pagina/Yingli%20Solar/43708>>

Yingli Solar: <<http://www.yinglisolar.com/>>

WorldWater & Power Contracts 5-25-06

WorldWater & Power Corp. announced the signing of contracts with homeowners in New Jersey and California to build PV systems to power their residences in parallel with their present electric utility. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B652FBB1D%2DE424%2D4762%2DBF36%2DFB6F2E306647%7D&siteid=mktw&dist=nbk&symb=>>

WorldWater & Power: <<http://www.worldwater.com/>>

More on City of Brockton Solar "Brightfield" 5-25-06

For SCHOTT Solar's April 2006 press release on the City of Brockton Solar Brightfield groundbreaking, see: <<http://www.us.schott.com/photovoltaic/english/news/press.html?NID=157>>. The 425 kW PV array will be installed in an urban park setting along with interpretive displays for educational activities.

Two New PV Installations 5-25-06

PerfectPower installed a PV system at the Optima Biltmore Towers project in Phoenix, Arizona, and GenSelf Corporation completed a large residential rooftop PV system on a new home in Indian Wells, California. For coverage of these two new projects at RenewableEnergyAccess, see: <<http://www.re-access.com/rea/news/story.jsessionid=78C484AB6697DE53E4310F1CF02C43CD?id=44973>>

PerfectPower: <<http://www.perfectpowernetwork.com/>>

GenSelf: <<http://www.genself.com/>>

Phonix SonnenStrom Project in Spain 5-25-06

The Spanish company TSK has commissioned Phonix SonnenStrom AG with the planning and construction of a 1.4 MWp PV system in Toledo. The system will utilize thin film modules from Mitsubishi Heavy Industries. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUPR271.htm>>

Phonix SonnenStrom: <<http://www.sonnenstromag.de/>>

Mitsubishi: <http://www.mhi.co.jp/power/e_a-si/index.html>

Solar Project in Maryland 5-18-06

The state will spend \$100,000 to have a solar energy system designed and installed by Aurora Energy LLC for a government office building in Annapolis. Story at:

<<http://www.bizjournals.com/baltimore/stories/2006/05/15/daily19.html>>

Aurora Energy, LLC: <<http://www.aurora-energy.com/>>

Solar Electric Light Fund Project 5-18-06

The Solar Electric Light Fund's solar irrigation project in the West African country of Benin emerged as the winner in the 2006 Global Development Marketplace competition sponsored by the World Bank.

Highlights at: <<http://www.ascribe.org/cgi-bin/behold.pl?ascribeid=20060517.141508&time=03%2000%20PDT&year=2006&public=1>>

Solar Electric Light Fund: <<http://www.self.org/>>

Global Development Marketplace:

<<http://web.worldbank.org/WBSITE/EXTERNAL/OPPORTUNITIES/GRANTS/DEVMARKETPLACE/0,,menuPK:180652~pagePK:180657~piPK:180651~theSitePK:205098,00.html>>

SunPower for "Celebration Idea House" 5-18-06

SunPower Corporation announced that its solar panels were chosen to power the Sunset Celebration 2006 Idea House. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B440934CC%2D2CED%2D47CD%2D8BBF%2D38FA3A31A4C1%7D&siteid=mktw&dist=nbk&symb=>>

SunPower: <<http://www.sunpowercorp.com/>>

Sunset: <<http://www.sunset.com/sunset/marketplace/superpackage/0,22336,844996,00.html>>

Solar EnerTech Facility 5-18-06

Solar EnerTech Corp. recently gave a presentation at the Shanghai Science and Technology Exhibition on the architectural model of its solar powered rooftop "SunRoom".

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B19883C9B%2DB443%2D421A%2D854C%2DF11B284D3C5B%7D&siteid=mktw&dist=nbk&symb=>>

Solar EnerTech Corp.: <<http://www.solarenertech.com/>>

GenSelf Rooftop Solar System, California 5-18-06

GenSelf Corporation has completed the installation of a 57.8 kW DC rooftop PV system using 275 SunPower modules, 10 SunPower inverters, and SunLink™ racking equipment. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR645.htm>>

GenSelf: <<http://www.genself.com/>>

SunPower: <<http://www.sunpowercorp.com/>>

SunLink™: <<http://www.sunlinkllc.com/jadworks/sunlink/jwsuite.nsf/sitewelcome/Home>>

WorldWater & Power Solar Systems, New Jersey 5-16-06

WorldWater & Power Corp. announced the signing of a contract with Borough of Hightstown in Central New Jersey to build two solar power systems, subject to financing. Under WorldWater's Alternative Clean Energy Service plan, the Borough will purchase solar electricity from an external financial entity, arranged by WorldWater, at a rate that is guaranteed to be lower than the rate they would pay their conventional electric utility. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B52B30CDE%2D713D%2D4F4A%2DBC48%2D6E558A5355A1%7D&siteid=mktw&dist=nbk&symb=>>

WorldWater & Power: <<http://www.worldwater.com/>>

Conergy Project in Greece 5-15-06

Conergy completed a hybrid solar and wind power off-grid solution with combined DC and AC integration in Greece. For the story on the installation, see Solarbuzz at:

<<http://www.solarbuzz.com/news/NewsEUPR268.htm>>

Conergy: <<http://www.conergy.de/en/DesktopDefault.aspx>>

Phonix SonnenStrom 1.7 MW Solar Electricity Plant 5-12-06

Phonix SonnenStrom AG has been commissioned to plan, deliver and construct a PV plant with a peak power output of about 1.7 MW. The commissioning party is a solar fund initiated by mainfrankenSolar. The power plant will use around 26,000 thin-film modules made by First Solar.

Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUPR267.htm>>

Phonix SonnenStrom: <<http://www.sonnenstromag.de/>>

First Solar: <<http://www.firstsolar.com/>>

mainfrankenSolar: <<http://www.mainfrankensolar.de/>>

EPOD Storage / PV Project in Canada 5-11-06

EPOD International Inc. announced that the company has sold a 45-kW power storage and 3-kW solar power system in Canada. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA6E7F0E0%2D25EB%2D4BB1%2D8C9D%2DB0B7EB1D4027%7D&siteid=mktw&dist=nbk&symb=>>

EPOD International: <<http://www.epodinc.com/>>

WorldWater & Power Contract 5-11-06

WorldWater & Power Corp. announced the signing of a contract with the Gerrard Berman Day School, Solomon Schechter of North Jersey. Under the terms of the agreement, the school will purchase solar generated electricity from a system provided by WorldWater & Power that will be installed on the school's roof. The school will not pay for the system or installation, but commits to buying solar

electricity from a third party financing entity for the next 10 years at a discounted rate, 10% below their electric utility rate. The installation partner for the project will be Clear Skies Group. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=72D2243C3C2FED06F062E053416F7427?id=44859>>

WorldWater & Power: <<http://www.worldwater.com/>>

Clear Skies Group: <<http://www.clearskiesgroup.com/>>

PV at New Jersey Organic Farm 5-11-06

A Salem County organic farm received a \$64,000 grant from the U.S. Department of Agriculture that will help pay for the installation of a PV array. Story at:

<<http://www.nj.com/news/sunbeam/local/index.ssf?/base/news-1/114724930246030.xml&coll=9>>

PV Townhouses, Massachusetts 5-11-06

A \$6 million project is breaking ground in Brockton, Massachusetts, and will be the first all-solar new condominium construction project in New England, according to the developer Johnson Square Builders. Johnson Square Village will comprise 7 residential buildings for a total of 26 townhouses, each featuring an 18-panel, 3.24 kW solar array. Support for the project is provided by the Massachusetts Technology Collaborative and CSG. The PV panels are from Evergreen Solar. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR643.htm>>

Conservation Services Group: <<http://www.conservationservicesgroup.com/>>

Massachusetts Technology Collaborative: <<http://www.mtpc.org/>>

Evergreen Solar: <<http://www.evergreensolar.com/>>

Nextek Solar Power Application 5-10-06

Nextek Power Systems, Inc. and the Town of Hempstead announced the commissioning of the first commercial-scale installation of solar electricity Direct Coupled® to Allen-Bradley PowerFlex® 700 series motor drives integrated in the Town Hall's HVAC system. See the photo of the southern face of the Town Hall where a 256-panel, 40kW PV system is supporting the Allen-Bradley motor drives at:

<<http://www.nextekpower.com/pubs/toh.htm>>

Nextek Power: <<http://www.nextekpower.com/>>

EPOD Solar Installation in Germany 5-5-06

EPOD International Inc. announced that the company has secured a 40-kW solar power installation in Germany. The company has the rights to install and operate the turnkey solar power system near Fulda, Germany, where 100% of the solar power generated by the system will be sold to the local utility under a 20-year Power Purchase Agreement. The system is to be vended into the EPOD Renewable Energy Income Fund upon completion, where EPOD will share in the long-term power sales revenue. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC02755F6%2DE6E3%2D42DE%2D8AC0%2D2AF74F33D0A4%7D&siteid=mktw&dist=nbk&symb=>>>

EPOD International: <<http://www.epodinc.com/>>

More on Solar Along I-25, New Mexico 5-4-06

Public Service Company of New Mexico will finish construction this month on solar panels along Interstate 25. Said spokesperson Jeff Buell, "We wanted something that would add solar generation to our portfolio, but also something that would help elevate awareness of solar generation, so we proposed it for a very visible place." Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8630234&ResultCategoryType=2,7&NewsPageID=3>>

More on New Mexico Solar Farm 5-4-06

For more on the planned 300 MW solar farm near Deming, New Mexico, see:

<<http://www.planetark.org/dailynewsstory.cfm/newsid/36162/story.htm>>

More on PowerLight / GE PV Project in Portugal 5-4-06

See "Portugal Makes Waves in Alternative Energy" at:

<http://news.yahoo.com/s/bw/20060504/bs_bw/gb20060503258443>

PV System at Camp Ramah, California 5-4-06

Camp Ramah in Ojai, California contracted with Solar Electrical Systems of Westlake Village, California to design and install 3 commercial solar power projects. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR641.htm>>

Solar Electrical Systems: <<http://www.solarelectricalsystems.com/>>

Redmond High School PV System, Washington State 5-4-06

For live coverage of the performance of the 1.1 kW PV system, with Sharp modules, an SMA inverter and a Fat Spaniel Technologies, Inc. data acquisition and monitoring system, at Redmond High School in Washington, see:

<<http://view2.fatspaniel.net/FST/Portal/BurkeElectric/RedmondHS/flash/index.swf>>

Fat Spaniel: <<http://www.fatspaniel.com/>>

For the article "Solar goes to school at Redmond High", see:

<<http://www.lwsd.org/lwsd/html/news/storyDetail.asp?storyId=573>>

Lennar / PowerLight / Roseville Electric Partnership 5-2-06

Lennar announced a partnership with PowerLight Corporation and Roseville Electric to build the nation's largest solar community. The Sacramento division of the national builder, Lennar, will integrate PV systems and upgraded energy efficiency measures into 450 new homes to be built in Roseville over the next 2 years. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR640.htm>>

PowerLight: <<http://www.powerlight.com/>>

Roseville Electric: <<http://www.rosevilleelectric.org/>>

Lennar: <<http://www.lennar.com/default.aspx>>

Thin-film Solar Park, Germany 5-2-06

Beck Energy GbmH has begun construction of the solar park "Markt Bibart I" in cooperation with Bos.ten AG. When completed, the output capacity will be 3.16 MW. Electricity from the facility will be fed into the power grid of utility provider N-Ergie AG. The solar power plant will be fitted with Blitzstrom CTS modules manufactured by First Solar, and SMA Technologie AG will supply the inverters. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUPR266.htm>>

Beck Energy: <<http://www.beck-energy.de/>>

First Solar: <<http://www.firstsolar.com/>>

SMA: <<http://www2.sma.de/>>

Arizona Solar Trough Power Plant 5-1-06

For more on the solar trough power plant implemented by APS in collaboration with Solargenix Energy, Ormat, and others, see:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB62F97AB%2DB611%2D4EC6%2DB378%2D654805E218E5%7D&siteid=mktw&dist=nbk&symb=>>>

Ormat: <<http://www.ormat.com/>>

WorldWater & Power Contract 5-1-06

WorldWater & Power Corp. announced that Saint Joseph of the Palisades High School in New Jersey has contracted with WorldWater to purchase electrical energy for 10 years generated by a solar electric system. The solar array will be installed on the school's roof. Under WorldWater's Alternative Clean Energy Services plan, St. Joseph's will not incur any start-up costs for the installation, and the school receives a 10% discount on their cost for power compared to their electric rate. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR639.htm>>

WorldWater & Power: <<http://www.worldwater.com/>>

Solar Park in Bavaria 5-1-06

One of the world's largest solar electric systems was officially put into operation on April 27 in Pocking, administrative district of Passau, Bavaria. The solar park has a peak power of over 10 MW and was built by Shell Solar GmbH, the CommerzLeasing und Immobilien AG, and Martin Bucher Projektentwicklungen. Story at Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUPR265.htm>>

Shell Solar: <<http://www.shell.com/home/Framework?siteId=shellsolar-ge>>

CommerzLeasing und Immobilien: <<http://www.commerzleasing.de/>>

Martin Bucher Projektentwicklungen: <<http://www.martin-bucher.de/mb/index.html>>

Technology Applications

Renewable Power for Emergency Preparedness 5-30-06

Innergy Power Corporation announced its IP123EP Emergency Preparedness Kit to provide renewable emergency power for low voltage devices when regular electrical service has been interrupted. Press at: <<http://tinyurl.com/ns8p2>>

Innergy: <<http://www.innergypower.com/ep%5fIP123EP.html>>

More on Solar, Wind-Powered Ferries in San Francisco 5-25-06

Two tourist ferries powered in part by wind and solar will carry visitors to San Francisco's Alcatraz island. See the story at: <<http://msnbc.msn.com/id/12734717/>>

Solar / Wind Hybrid Ferries 5-12-06

Two hybrid ferries powered by wind and solar will carry visitors to Alcatraz under a new 10-year contract between the National Park Service and Hornblower Cruises and Events. The hybrid vessels in the winning proposal by Hornblower were designed by Solar Sailor and modeled on the Solar Sailor ferry in Sydney, Australia. Press at:

<http://www.greenbiz.com/news/news_third.cfm?NewsID=31017>

solarsailor: <<http://www.solarsailor.com/>>

Technology Developments

MIT Research on TPV 5-25-06

MIT researchers are investigating a TPV approach in a project partly funded by Toyota. See RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/story;jsessionid=78C484AB6697DE53E4310F1CF02C43CD?id=44985>>

ErSol Technology 5-15-06

ErSol Solar Energy AG is proposing to introduce crystalline silicon solar cells with 3-busbar technology to the market before the end of the year. ErSol proposes to manufacture cells with a thickness of less than 200 μm . Story at Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUMA105.htm>>

ErSol press: <<http://www.ersol.de/en/pm.php?type=pm&id=77&year=2006>>

ErSol: <<http://www.ersol.de/en/index.php>>

Innovalight Financing 5-1-06

Innovalight, Inc. announced that the company has raised an additional \$7.5 million in private equity financing. Innovalight plans to use this additional capital to accelerate the development of low-cost, lightweight solar cells using a proprietary silicon ink-based technology. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNACO419.htm>> and RenewableEnergyAccess:

<[http://www.re-](http://www.re-access.com/rea/news/story;jsessionid=CAB16E5BB6AAD46EAF1A099D1B07C9FE?id=44776)

[access.com/rea/news/story;jsessionid=CAB16E5BB6AAD46EAF1A099D1B07C9FE?id=44776](http://www.re-access.com/rea/news/story;jsessionid=CAB16E5BB6AAD46EAF1A099D1B07C9FE?id=44776)>

Innovalight: <<http://www.innovalight.com/>>

Manufacturing

Solar EnerTech Manufacturing 5-31-06

Solar EnerTech Corp. announced that significant progress has been made towards the rapid start-up of its new solar cell manufacturing plant located in Shanghai. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsASMA69.htm>>

Solar Enertech Corp.: <<http://www.solarenertech.com/>>

CSG Holding Co. Investment 5-31-06

Chinese glass producer CSG Holding Co Ltd will invest \$150 million in the first phase of a polysilicon materials production project. Press through Solarbuzz at: <<http://tinyurl.com/n6f2w>>

Hoku Scientific Solar Plans 5-31-06

Hoku Scientific, Inc. announced that it plans to diversify its product offerings by manufacturing and selling solar modules in addition to manufacturing polysilicon. Hoku will explore basing the

manufacturing operations in Singapore. Press at: <<http://tinyurl.com/r9s6g>>
Hoku Scientific:
<<http://tinyurl.com/p6jpb>>

Solar Energy Industrial Park, China 5-31-06

China-based Jinlong Industrial Group will establish a solar energy industrial park south of Shanghai with an investment of US\$258 million over 5 years. A 33.3-ha site will produce solar cells and modules with an annual capacity of 200 MWp. Press at:
<http://www.digitimes.com/bits_chips/a20060530A4012.html>

Motech and MEMC Plant 5-25-06

Per this press, Motech Industries Inc. and MEMC Electronic Materials Inc. will jointly build a T\$100 million (\$3.1 million) silicon wafer plant. Story through Solarbuzz at:
<<http://today.reuters.com/business/newsarticle.aspx?type=technology&storyID=nTP304588&imageid=&cap>>
Motech: <<http://www.motechind.com/>>
<http://www.motechind.com/Motech_Solar.asp>
MEMC: <<http://www.memc.com/default-netscape.asp>>

REC Polysilicon Production 5-25-06

Renewable Energy Corporation has decided to more than double its production of polysilicon as it starts construction of a third plant. Story at Solarbuzz:
<<http://www.solarbuzz.com/News/NewsNAMA69.htm>> and RenewableEnergyAccess:
<<http://www.renewableenergyaccess.com/rea/news/story?id=45003>>
Renewable Energy Corporation: <<http://www.recgroup.com/>>

Shanghai Production Base 5-25-06

According to this press, the Jinlong Industrial Group based in Hebei Province in China plans to set up a solar energy production base in Shanghai over the next five years. Story through Solarbuzz at:
<http://www.shanghaidaily.com/art/2006/05/22/278712/Solar_output_base.htm>

GiraSolar Silicon Production Process 5-25-06

GiraSolar announced that it has filed for a patent on its proprietary silicon production process. Press at:
<[>http://www.girasolar.com/](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BBE318DF0%2D34D4%2D49A6%2D889E%2D70BA69DA40F6%7D&siteid=mktw&dist=nbk&symb=>http://www.girasolar.com/)>

Tianwei Yingli Manufacturing Expansion 5-18-06

See the article "Tianwei Yingli 3rd Phase Project" at SolarPlaza:
<<http://www.solarplaza.com/content/pagina/Tianwei%20Yingli%203rd%20Phase%20Project/43702>>
and "Tianwei Yingli Breaks Ground on its 3rd Phase Manufacturing Expansion" at Solarbuzz:
<<http://www.solarbuzz.com/News/NewsASMA68.htm>>
Yingli Solar: <<http://www.yinglisolar.com/en/chanpin/overview.html>>
<<http://www.yinglisolar.com/en/news/news.html>>

Solar Heating Units 5-17-06

InRob Tech Ltd. announced that it signed an agreement with Chromagen for the development and manufacture of Chromagen's new remote-controlled solar heating units. Press at:
<[>http://www.inrobtech.com/](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB82D4F4C%2D0622%2D4136%2D81CC%2DEB4BB2C07DCF%7D&siteid=mktw&dist=nbk&symb=>http://www.inrobtech.com/)>
Chromagen: <<http://www.chromagen.biz/>>

Tata BP Pune Unit, India 5-17-06

Pune will be the second location in India to have a Tata BP Solar manufacturing plant for water heating systems. Story at: <<http://www.business-standard.com/common/storypage.php?leftnm=lmnu1&subLeft=1&autono=91312&tab=r>>
Tata BP Solar: <<http://www.tatabpsolar.com/>>

SolarWorld Production Capacity 5-15-06

At the end of this year, SolarWorld AG will more than double its capacity for the assembly of solar modules (excluding the Shell locations) to more than 120 MW relative to the previous year's capacity. The group recently commissioned its new, fully automatic factory at the Freiberg/Saxony location. In addition to Freiberg, the group also operates another module factory at its Gallivare Photovoltaic AB subsidiary in Sweden. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUMA106.htm>>
SolarWorld: <<http://www.solarworld.de/sw-eng/>>
Gallivare PhotoVoltaic AB: <<http://www.gpv-solar.com/>>

OTB Production Line 5-12-06

OTB Solar announced the successful installation of a 30 MW production line for the South Korean solar cell manufacturing company KPE. The new production line is intended to increase the production capacity of KPE over 5 times. Story at:
<http://www.infrasite.nl/news/news_article.php?ID_nieuwsberichten=4225&language=en>
OTB Solar: <<http://www.otb-solar.com/>>

Evergreen Solar's New System 5-11-06

As part of a larger manufacturing scale-up, Evergreen Solar Inc. has installed a new system developed by GreenMountain Engineering, working with Evergreen to conceive and build the new design implementing proprietary technology concepts. Story at RenewableEnergyAccess:
<<http://renewableenergyaccess.com/rea/market/business/viewstory?id=44857>>
Evergreen Solar: <<http://www.evergreensolar.com/>>
GreenMountain Engineering: <<http://www.greenmountainengineering.com/>>
<http://www.greenmountainengineering.com/news_04_2006.05.10.htm>

GT Solar Line at LDK Solar, China 5-5-06

GT Solar Technologies has completed the first phase of a turnkey solar manufacturing line for LDK Solar in China, which has just started production of solar wafers in what will eventually be a one-gigawatt manufacturing line. Press at Solarbuzz:
<<http://www.solarbuzz.com/News/NewsASMA64.htm>> and RenewableEnergyAccess:
<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=44815>>
GT Solar Technologies: <<http://www.gtsolar.com/>>
LDK Solar: <<http://www.ldksolar.com/>>

Renewables Programs, Projects

DTI PV Projects 5-25-06

The UK government announced grants for solar energy projects. Press at:
<<http://www.gnn.gov.uk/environment/detail.asp?ReleaseID=203634&NewsAreaID=2&NavigatedFromDepartment=False>>
DTI Renewables: <<http://www.dti.gov.uk/energy/sources/renewables/index.html>>

Renewables Financing 5-16-06

MuniMae announced that it has acquired Renewable Ventures LLC. Renewable Ventures will be renamed MMA Renewable Ventures. MMA Renewable Ventures will provide third-party finance solutions for the creation of renewable energy facilities throughout North America, focusing initially on investments in solar energy. Story at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC5A688D7%2D5B54%2D4909%2D86A1%2D6252F850579A%7D&siteid=mktw&dist=nbk&symb=>>>
Renewable Ventures: <<http://www.renewableventures.com/>>
MuniMae: <<http://www.munimae.com/>>

Solar Programs in Canada 5-15-06

For a story at RenewableEnergyAccess on solar programs in Canada, see: <<http://www.re-access.com/rea/news/story.jsessionid=DB3D0039116CD342543941C7FD6AF11A?id=44897>>
Canadian Solar Industries Association: <<http://www.cansia.ca/>>
Canadian Association for Renewable Energies: <<http://www.renewables.ca/main/main.php>>

Net Zero Energy Housing, Canada 5-15-06

Canada Mortgage and Housing Corporation is now accepting Expressions of Interest from builder and developer teams to participate in the Net Zero Energy Healthy Housing Initiative, a national residential design-build demonstration project. Story at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8660336&ResultCategoryType=2,7&NewsPageID=3>>

CMHC:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Ecmhc%2Eca%2Fen%2Ffinpr%2Fsu%2Fneze%2Findex%2Ecfm&template=2,2>>

Solar Scholars 5-12-06

Bucknell University is one of 6 Pennsylvania schools selected for a pilot program by the Sustainable Energy Fund of Central-Eastern Pennsylvania. The program offers undergraduate and graduate students an opportunity for hands-on study, training, and research in the application of PV technology as part of an overall academic curriculum in renewable and sustainable energy. For more on Solar Scholars, see at: <<http://www.newswise.com/articles/view/520463/?sc=rssn>>

SEF Solar Scholars: <<http://www.thesef.org/programs/solarscholars.asp>>

Bucknell University:

<http://www.bucknell.edu/News_Events/More_News/April_2006/Solar_Scholars_program.html>

Solar Water Heating Incentive, Hawaii 5-11-06

Kaua'i Island Utility Cooperative has developed a solar water heating incentive program. KIUC is partnering with Kauai Community Federal Credit Union and Kauai County Housing Agency to provide qualifying members with no interest loans for solar water heating. Story at:

<<http://www.kauaiworld.com/articles/2006/03/12/news/news09.txt>>

Southern California Edison Renewables Pricing Agreement 5-11-06

Southern California Edison and four of its largest renewable power suppliers announced an agreement establishing a fixed price for SCE's wind, solar, biomass, geothermal, and small hydro power purchases through mid-2012. Press at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story;jsessionid=9CDE7399C962EC4F41BF251D2122434C?id=44871>>

Southern California Edison:

<<http://www.sce.com/AboutSCE/Regulatory/qualifyingfacilities/fixedprcamend.htm>>

Solar in Nigeria 5-10-06

The Nigerian government unveiled plans for its first official solar energy project. Story at UPI:

<<http://www.upi.com/Energy/view.php?StoryID=20060508-045612-4430r>>

Pennsylvania Clean Energy 5-8-06

Governor Edward Rendell announced that Pennsylvania will create jobs in the rapidly growing alternative energy industry and provide affordable, reliable energy for commonwealth businesses and residents by investing \$10 million in new clean energy projects. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B260F1BB7%2DB524%2D4F69%2DA109%2D70F2C1117F83%7D&siteid=mktw&dist=nbk&symb=>>>

Department of Environmental Protection: <<http://www.depweb.state.pa.us/dep/site/default.asp>>

Governor's Office: <<http://www.governor.state.pa.us/>>

California Solar Initiative 5-2-06

For the story "Million Solar Roofs Bill Resurrected" at RenewableEnergyAccess, see: <<http://www.re-access.com/rea/news/story;jsessionid=BA3B1E3CD06039111F2AFAB5E046D1AE?id=44781>>

Sterling Planet Energy Trading Program 5-1-06

Sterling Planet announced at the greenT Forum in New York City the launch of a new White Tags™ energy-trading program that encourages and rewards the efficient use of electricity. White Tags™ are determined through calculations of energy savings derived from conservation measures. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC6A8FEBF%2DC708%2D4435%2D9E2F%2D1BF1DA1CD7F3%7D&siteid=mktw&dist=nbk&symb=>>>

Sterling Planet: <<http://www.sterlingplanet.com/>>

<http://www.sterlingplanet.com/buy_national_offer.php>

LADWP PV Incentive Program 5-1-06

The Los Angeles Department of Water and Power Board of Commissioners will hold a workshop on May 2 at the LADWP headquarters during which management will present its proposed strategy and revised guidelines for LADWP's Solar Photovoltaic Incentive Program. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B48F7B380%2D8EFF%2D496A%2D8009%2D281E04F4604D%7D&siteid=mktw&dist=nbk&symb=>>>

LADWP Program: <<http://www.ladwp.com/ladwp/homepage.jsp>>

More on Gorbachev's Call for Global Solar Fund 5-1-06

Former Soviet President Gorbachev has called for the creation of a \$50 billion Global Solar Fund over 10 years. For more on this story, see RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/story.jsessionid=CAB16E5BB6AAD46EAF1A099D1B07C9FE?id=44774>>

Green Cross International: <<http://www.greencrossinternational.net/indexmac.htm>>

Reports, Publications, Statements

Solar Program Overview and Highlights 5-31-06

For access to the "DOE Solar Energy Technologies Program, Overview and Highlights", go to "Features" at: <<http://www1.eere.energy.gov/solar/>>

<<http://www.nrel.gov/docs/fy06osti/39081.pdf>>

Solar Buildings Research Network, Canada 5-31-06

The president of Concordia University announced the creation of the Solar Buildings Research Network, which will provide a nationally accessible base for R&D into the adaptation and integration of new and existing solar and building technologies for the Canadian climate and marketplace. Press at:

<<http://tinyurl.com/nyejl>>

European Solar Thermal Technology Platform 5-30-06

For information on the newly launched European Solar Thermal Technology Platform, see the press release at: <<http://tinyurl.com/lrla7>>

PV Activities in Japan [Osamu Ikki] 5-30-06

The May issue of "PV Activities in Japan" is available [by subscription] with coverage of the "3rd Solar Silicon Conference sponsored by Photon International and the "2nd APVM – International Advanced Photovoltaic Manufacturing Conference", as well as government and company news and other activities. [PV Activities in Japan, RTS Corporation, ikki@rts-pv.com]

Solaris Newsletter 5-30-06

The latest issue of Solaris, the monthly newsletter of the European Photovoltaic Industry Association, is available at: <http://www.epia.org/09newsletter/newsletter_new.asp> with coverage of EPIA activities, events, news, technological developments, publications, price index, and other topics.

Advanced Photovoltaic Manufacturing Technology Conference Documentation [Wolfgang Koch] 5-30-06

Documentation of the International Advanced Photovoltaic Manufacturing Technology Conference (2nd APVM), a joint SEMI/EPIA activity held 5 April 2006 during SEMICON Europa in Munich, with nearly 400 registrants, is available at: <<http://www.epia.org/08Events/PastEvents.htm>>. The documentation includes all presentations, pictures, and videos taken during the Conference.

Federal Tax Guide [SEIA Newsletter] 5-30-06

The Solar Energy Industries Association has released Version 1.2 of the Guide to Federal Tax Credits. SEIA: <<http://www.seia.org/>>

GE in China 5-30-06

According to this press, GE expects sales in China to double over the next 5 years and the company has signed an agreement with the Chinese government to spend up to \$50 million in China over the same period to develop new technologies. Story at: <<http://tinyurl.com/h7tej>>

GE MOU: <<http://tinyurl.com/nwzyc>>

Energy Independence Address 5-30-06

Dr. Hermann Scheer will give the keynote address, "Towards Energy Independence by a Solar Information Society", on June 27, 2006 at Intertech-Pira's Photovoltaics Summit 2006. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45023>>

<<http://tinyurl.com/oaznb>>

Dr. Hermann Scheer: <<http://www.hermann-scheer.de/welcome.php>>

Photovoltaics Summit: <<http://tinyurl.com/ohh4o>>

IREC E-Newsletter [Jane Pulaski] 5-26-06

For the latest issue of the Interstate Renewable Energy Council's Going Solar and the Department of Energy's Solar Powers America E-Newsletter with coverage of schools going solar, interconnection / net metering, incentives / rebates, community outreach, and other topics, see:

<<http://www.irecusa.org/commout/enewsletter.html>>

RenewableEnergyAccess Podcast 5-26-06

For the latest RenewableEnergyPodcast, including coverage of concentrated solar in the southwest, see the link at: <<http://www.renewableenergyaccess.com/rea/news/podcast?id=45010>>

Solar Cells in Taiwan 5-26-06

See the article "Taiwan sees bright future for solar cells" at: <<http://tinyurl.com/qhgvyq>>

Environmental Indicators of PV Electricity [EPIA] 5-25-06

A report on selected environmental indicators of PV electricity in OECD cities was jointly published by IEA-PVPS, the European Photovoltaic Technology Platform, and the European Photovoltaic Industry Association. Per the report, the purpose of the report is to provide clear and well-documented answers to politicians, decision-makers and the general public about what PV can and cannot achieve in terms of renewable, clean energy production and environmental protection.

The report can be accessed at: http://www.eupvplatform.org/fileadmin/Documents/Brochure-indicateurs_26_pays.pdf

Air Force PV Solicitation, PV Opportunities 5-25-06

See updates and amendments to the Air Force PV solicitation for Nellis Air Force Base at: <<http://www.fbo.gov/spg/USAF/ACC/99CONS/FA4861%2D06%2DR%2DB501/Attachments.html>>

According to E&E Daily, report language accompanying the House-passed military construction bill would require the Air Force to report early next year on "plans and opportunities" to include photovoltaic capabilities in construction projects.

E&E Daily (by subscription): <<http://www.eenews.net/>>

2005 Report:

<http://www.acq.osd.mil/ie/irm/irm_library/Final%20Renewable%20Assessment%20Report.pdf>

Alternative Energy in the Military 5-25-06

A recent issue of Aviation Week's Defense Technology International features various military efforts to deploy technologies not dependent on oil, including hybrid engines, hydrogen fuel cells, and solar energy. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9442653B%2D7C88%2D4AC5%2DA260%2D3A39C7ED6BB0%7D&siteid=mktw&dist=nbk&symb=>>>

Access to the issue at: <<http://www.defensetechnologyinternational.com/>>

BP on Solar Demand 5-25-06

See the article "BP taps into Asian demand for solar energy" at:

<<http://www.iht.com/articles/2006/05/23/bloomberg/sxsolar.php>>

Also: <<http://www.bloomberg.com/apps/news?pid=10000085&sid=ahnxqVxolnnE>>

Chinese PV Industry 5-25-06

See the article "The rapid growth of the Chinese PV industry" at SolarPlaza:

<<http://www.solarplaza.com/content/pagina/The%20rapid%20growth%20of%20the%20Chinese%20PV%20Industry/43707>>

Romag Product Interest 5-25-06

Romag has seen a jump in profits with inquiries for its PV glass rising strongly, especially from Europe. See "Romag reports strong interest in PowerGlaz" at:

<<http://uk.biz.yahoo.com/24052006/214/romag-reports-strong-interest-powerglaz.html>>

Romag: <<http://www.romag.co.uk/>>

Zero Energy Homes 5-18-06

"Zero energy homes are technically feasible today", says the National Association of Home Builders in its study, "The Potential Impact of ZEH". Coverage at ReFocus at:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=22965640&accnum=1&topics=>

February 2006 Report:

<http://www.toolbase.org/docs/MainNav/Energy/4840_ZEHPotentialImpact.pdf>

Renewable Energy Programs and Tariffs, Handbook 5-18-06

The Center for Resource Solutions has published the "Regulator's Handbook on Renewable Energy Programs and Tariffs". The handbook was made possible through support from the Renewable Energy and Energy Efficiency Partnership (REEEP). Information at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story.jsessionid=C114CCC9233570FC24E4390F0C2E0287?id=44947>>

Center for Resource Solutions: <<http://www.resource-solutions.org/index.htm>>

Handbook: <http://www.resource-solutions.org/policy/TariffHandbook/Handbook_on_Renewable_Energy_Programs_&_Tariffs.pdf>

REEEP: <<http://www.reeep.org/>>

PV in Canada 5-18-06

Canada's largest province could install 3,400 MW of PV panels by 2025 out of a technical potential of 14,000 MW, according to the industry association. Information at ReFocus:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=67599124&accnum=1&topics=>

January 2006 report: <<http://cansia.ca/downloads/report2005/C18.pdf>>

Renewables in China 5-17-06

For the article "China is world's leading investor in renewable energy" see:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8661199&ResultCategoryType=2,7&NewsPageID=3>>

CarbonFree Report 5-17-06

In the report "Householders As Energy Providers", CarbonFree identifies key areas where energy companies are already using microgeneration to open up new markets. See:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B65C9BCB1%2D35B0%2D4FD1%2DA0F2%2DCC993002F586%7D&siteid=mktw&dist=nbk&symb=>>

CarbonFree: <<http://www.carbonfree.co.uk/cf/>>

DuPont Plans 5-16-06

DuPont's John Ranieri said the company's strategy for growth in alternative energy technologies is based on a solid product portfolio and a unique pipeline of new technologies that are supported by a strong intellectual property estate. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC9DAACE3%2DC361%2D4711%2D8D27%2DEC2326B0F632%7D&siteid=mktw&dist=nbk&symb=>>

DuPont Photovoltaic Solutions: <http://www2.dupont.com/Photovoltaics/en_US/index.html>

European PV Update 5-16-06

See RenewableEnergyAccess for the story "European Solar Photovoltaic Update" at:

<<http://www.renewableenergyaccess.com/rea/news/story?id=44914>>

Per the story, "It's no surprise some of this week's notable European solar photovoltaic (PV) announcements involve Germany and Spain, each a top solar market thanks to strong feed-in policies".

CEC Guidebooks 5-12-06

For information on Renewable Energy Program Guidebooks and associated forms, see the notice of

availability at: <http://www.energy.ca.gov/portfolio/notices/2006-05-11_notice_availability.html>

IREC e-Newsletter 5-12-06

The latest issue of The Interstate Renewable Energy Council's Going Solar and the Department of Energy's Solar Powers America E-Newsletter is available at:
<<http://www.irecusa.org/commout/enewsletter.html>>. The newsletter covers schools going solar, interconnection / net metering, incentives / rebates, community outreach, and other topics.

Solar Homes 5-12-06

See the story "Home builders switch on the 'invisible' solar panels" highlighting PowerLight at:
<http://news.zdnet.com/2100-9595_22-6070992.html>
PowerLight: <<http://www.powerlight.com/>>

Renewable Energy Podcast 5-12-06

For the latest Podcast from RenewableEnergyAccess – PV Solar Survives Silicon Shortage, Mobile Renewable Energy In Faraway Places – see:
<<http://www.renewableenergyaccess.com/rea/news/podcast;jsessionid=D79D5D0503D942A6BEC28C45049CC2C6?id=44882>>

SatCon Results 5-11-06

SatCon Technology Corporation announced its operating results for the second quarter ended April 1, 2006. Information at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7F52C8D8%2D7951%2D4443%2DBCFB%2DF2D7E4BFB24E%7D&siteid=mktw&dist=nbk&symb=>>>
SatCon: <<http://www.satcon.com/>>

Renewable Energy in Ukraine [Ken Bossong] 5-11-06

For a copy of "Renewable Energy in Ukraine, Today and Tomorrow", see:
<http://www.usukraine.org/bizlinks/potential_energy.pdf>
Ukrainian-American Environmental Association web page: <<http://www.ua-ea.org/>>

Clean Energy 5-11-06

See the article "Another Clean Energy Index Launches to Capitalize on the Transition from Dependence on Fossil Fuels" at: <<http://www.socialfunds.com/news/article.cgi/2001.html>>

PowerLight Arrays in Hawaii 5-11-06

According to this article, several of Hawaii's large-scale solar electric systems, located at Mauna Lani Resort, NAVFAC Pearl Harbor Naval Base, and JN Auto Group, are exceeding performance targets since the solar power arrays went live. Press from PowerLight at:
<<http://renewableenergyaccess.com/rea/market/business/viewstory?id=44869>>
PowerLight: <<http://www.powerlight.com/>>

Connecting to the Grid [Rusty Haynes] 5-10-06

The May 2006 IREC "Connecting to the Grid" newsletter is available at
<<http://www.irecusa.org/connect/enewsletter.html>>. The newsletter covers issues related to interconnection, net metering, and distributed generation at the state, federal, and international levels.

Research and Markets Report 5-10-06

Research and Markets announced the addition of "Solar Panels in China" to their offering. Information at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B288A63CE%2D7800%2D4E9E%2D9420%2DDA02FA912707%7D&siteid=mktw&dist=nbk&symb=>>>
<<http://www.researchandmarkets.com/reports/c24194/>>

World Bank Renewables / Energy Efficiency Commitments 5-10-06

The World Bank Group provided US\$748 million in support for renewable energy and energy efficiency in the 2005 fiscal year. See the story at ReFocus:
<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=73791140&accnum=1&topics=>>

World Bank:

<<http://web.worldbank.org/WBSITE/EXTERNAL/NEWS/0,,contentMDK:20715096~pagePK:64257043~piPK:437376~theSitePK:4607,00.html>>

Photon International May 2006 Contents 5-10-06

For the contents of the May 2006 issue of Photon International, with some live links (in red), see:

<<http://www.photon-magazine.com/photon/index.htm>>

Photon International: <<http://www.photon-magazine.com/>>

Silicon Wafer Prices 5-10-06

Prices for silicon wafers have jumped twice in the past 6 months amid capacity and material shortages in the marketplace, according to analysts. Story through RenewableEnergyAccess <<http://www.re-access.com/rea/news/story;jsessionid=4B5BB74E0071B174883F958176B8B180?id=44867>> at <http://www.eetasia.com/ART_8800417275_480200_0afc8cdc200605_no.HTM>

Silicon Valley Solar Status 5-8-06

See the article "Bay Area is hot spot for solar technology" at:

<<http://www.mercurynews.com/mld/mercurynews/business/14527552.htm?template=cobrandArticleTemplate.jsp>>

Concentrating PV 5-5-06

See the article "Old solar tech back in limelight" at CNET

<http://news.com.com/Old+solar+tech+back+in+limelight/2100-11746_3-6068926.html>

highlighting concentrators.

Practical Instruments: <<http://www.practical-instruments.com/>>

Prism Solar Technologies: <<http://www.prismsolar.com/pages/1/index.htm>>

SolFocus: <<http://www.solfocus.com/>>

Inside Renewable Energy Podcast 5-5-06

For the latest Inside Renewable Energy Podcast from RenewableEnergyAccess, go to:

<<http://www.renewableenergyaccess.com/rea/news/podcast;jsessionid=15B6514E0996339AEB0F1476B671F1A2?id=44816>>. This week's podcast debuts the "Taking Stock" segment.

DG Acceptance 5-4-06

Benjamin Sovacool of North Canton, Ohio, a Ph.D. student in science and technology studies at Virginia Tech, has been named a Eugene P. Winger Fellow at Oak Ridge National Laboratory based on his research on how to introduce more renewable energy systems into society. Press at:

<http://www.eurekalert.org/pub_releases/2006-05/vt-fss050306.php>

State Clean Energy Fund Support [Mark Bolinger] 5-4-06

Since 1998, state clean energy funds in the U.S. have committed nearly \$400 million to 234 utility-scale renewable energy projects totaling 2,249 MW of capacity, according to a report released by the Lawrence Berkeley National Laboratory, in conjunction with the Clean Energy States Alliance. For the report, go to:

<<http://eetd.lbl.gov/ea/ems/cases/LBNL-56422.pdf>>

LBNL Electricity Markets and Policy: <<http://eetd.lbl.gov/ea/ems/>>

Database: <http://eetd.lbl.gov/ea/ems/cases/Large_Renewables_Database.xls>

Clean Energy States Alliance: <<http://www.cleanenergystates.org/>>

China-AsiaStocks.com 5-4-06

See "China's Fast Growing Economy-Industrialization, Consumption and the Quest for Resources, China-AsiaStocks.com Gains Insight into China's Energy-Renewable Energy, Water, Steel-Coal and Healthcare Sectors from Industry Participants" at: <<http://www.china-asiastocks.com/Articles/Growth%5fMarkets.asp>>

Flexible Infrared Solar Cells 5-4-06

See "More Power To Us" by Ted Sargent, professor and Canada Research Chair in Nanotechnology at the University of Toronto, at Science & Spirit: <http://www.science-spirit.org/article_detail.php?article_id=628&pager=0>

Polysilicon Shortage 5-4-06

See the story "Solar power dims amid shortage of key material" at the Sacramento Bee:

<http://www.shns.com/shns/g_index2.cfm?action=detail&pk=SOLAR-RISINGCOST-05-03-06>

Hemlock Semiconductor Expansion Recognition 5-3-06

Michigan Governor Granholm, Michigan Economic Development Corporation President and CEO James Epolito, and Saginaw Future, Inc. President JoAnn Cray announced that the Hemlock Semiconductor expansion in Thomas Township was named a 2005 Top 10 Deal in North America by Site Selection magazine. Story at: <<http://www.michigan.org/medc/news/combo.asp?ContentId=24DFE90C-5BF9-418F-8DCC-D1A01D84B9F0>>

Site Selection Online: <<http://www.siteselection.com/>>

<<http://www.siteselection.com/issues/2006/may/topDeals/pg02.htm>>

Mobile Power Station 5-3-06

SkyBuilt Power announced that the New Energy Congress had selected SkyBuilt's Mobile Power Station™ as one of the top 20 up-and-coming clean, renewable, affordable, and reliable energy technologies. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC11D69F1%2D3649%2D4A00%2DB6CA%2DC9BC77B1175E%7D&siteid=mktw&dist=nbk&symb=>>

<<http://www.skybuilt.com/>>

New Energy Congress: <<http://peswiki.com/index.php/Congress:Top%5f100%5fTechnologies%5f--%5fRD>>

<http://pesn.com/2005/10/20/9600192_SkyBuilt_Plop_and_Go/>

PV Boom 5-3-06

See the article "The Coming Boom in Photovoltaic Power" at: <http://www.alwayson-network.com/comments.php?id=14915_0_3_0_C>

Arizona Solar 5-3-06

See the article "Solar energy ideal for Arizona" at The Arizona Republic:

<<http://www.azcentral.com/arizonarepublic/northeastvalleyopinions/articles/0502sr-hayworth0502.html>>

EERE Network News [Kevin Eber] 5-3-06

For the latest issue of EERE Network News, including the article "New Near-Zero Energy Homes Open in California and New Jersey", see: <<http://www.eere.energy.gov/news/enn.cfm>>

<http://www.eere.energy.gov/news/enn.cfm#id_9969>

Solar's Bright Future 5-2-06

See "Solar Energy Has a Bright Future" at Voice of America:

<<http://www.voanews.com/english/2006-04-28-voa46.cfm>>

Power of the Sun 5-2-06

For coverage of the film "Power of the Sun" at Physics Today, see: <<http://www.physicstoday.org/vol-59/iss-5/p26b.html>>

The CrystalClear Integrated Project 5-1-06

For an update on the CrystalClear project, presented at the 2nd Workshop on the Future Direction of Photovoltaics in Tokyo, Japan, in March 2006, see the pdf at:

<<http://www.ecn.nl/docs/library/report/2006/rx06054.pdf>>

CrystalClear Project: <<http://www.ipcrystalclear.info/default.aspx>>

PV Energy Pay Back (link) [Mariska J. de Wild-Scholten] 5-1-06

For the link to the article "Photovoltaic systems now have energy pay back times as low as 1.7 years!" at ECN go to <<http://www.ecn.nl/en/>>, click on "more" at the end of the news items, then click on the First Quarter 2006 tab under Newsletter, and then click on the title of the article.

PV Market Report, Germany 5-1-06

Germany strengthened its position in 2005 as the leading national PV market according to the new "German PV Market Report 2006" issued by Solarbuzz LLC. Information at:

<<http://www.solarbuzz.com/news/NewsEU0262.htm>>

German Market 2006: <<http://www.solarbuzz.com/germanmarket2006.htm>>

PV Market Report 5-1-06

For information on the report "Photovoltaics – A high potential market opportunity (2005-2010)", from RNCOS see:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Erncos%2Ecom%2FReport%2FIM031%2Ehtm&template=2,2>

RNCOS:

<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Erncos%2Ecom&template=2,2>>

RNCOS Research press:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8609667&ResultCategoryType=2,7&NewsPageID=3>>

Meetings, Gatherings, Conferences

Renewable Energy Finance Forum 5-30-06

For information on the 3rd Annual Renewable Energy Finance Forum – Wall Street, go to:

<<http://www.euromoneyenergy.com/default.asp?Page=11&eventid=ECK134&site=energy&LS=domain>

>
<<http://tinyurl.com/z8nhk>>

<<http://tinyurl.com/hsv9y>>

ACORE: <<http://www.acore.org/>>

Emerging Technologies TechXPOT 5-30-06

For information on the Emerging Technology TechXPOT at SEMICON West 2006 in mid-July, see the website at: <<http://tinyurl.com/hoa2y>>

Solar EnerTech at Summit 5-26-06

Solar EnerTech Corp. announced that the company has agreed to sponsor China's Renewable Energy and New Energy Summit in Beijing on June 17. Press at: <<http://tinyurl.com/n2w2r>>

Solar EnerTech Corp.: <<http://www.solarenertech.com/>>

<<http://www.solarenertech.com/news/release.asp?numb=192>>

European PV Strategy / Platform 5-25-06

Four hundred delegates gathered for the General Assembly of the European Photovoltaic Technology Platform. For coverage, see RenewableEnergyAccess at:

<<http://renewableenergyaccess.com/rea/news/story?id=44988>>

The members of the European Photovoltaic Industry Association adopted a strategy for their organization with the mandate to further develop European and global markets. The new EPIA President is Dr. Winfried Hoffman. Press at EPIA:

<http://www.epia.org/documents/Press_Release_602.pdf>

European PV Technology Platform: <<http://www.eupvplatform.org/>>

General Assembly: <<http://www.eupvplatform.org/index.php?id=82>>

EPIA: <<http://www.epia.org/>>

Evergreen Solar at Conference 5-25-06

Evergreen Solar, Inc. will be presenting at Cowen & Company's 34th Annual Technology Conference at the New York Palace Hotel. Press at: <<http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=860878&highlight=>>

SOLAR 2006 5-17-06

For information on the program for SOLAR 2006 set for 7-13 July 2006 in Denver, Colorado, see:

<<http://www.solar2006.org/program/speakers.htm>>

<<http://www.solar2006.org/>>

Solar America Initiative Technology Acceptance, Technical Exchange Meetings 5-17-06

The Department of Energy's Solar Energy Technologies Program is convening two Technology Acceptance, Technical Exchange Meetings to facilitate inputs to the President's Solar America Initiative (SAI). Technology Acceptance encompasses the key non-research and development activities of the SAI. The meetings are set for June 12 in Washington, DC and June 23 in San Francisco, California.

For information and registration, see: <<http://www.sentech.org/SolarTATEM2006/>>

<<http://www.sentech.org/SolarTATEM2006/registration.html>>

For the Solar America Initiative Technology Acceptance Request For Information, see: <<http://doe-iips.pr.doe.gov/doebiz.nsf/d76fbc294818822885256d98006c63b6/12a13ff9ac52c65a8525715d0047d457?OpenDocument>>

***Questions related to the meetings and registration should be directed to meetings@sentech.org.

***Questions or comments relative to the Request for Information (RFI) should be provided in accordance with the instructions contained in the RFI (see RFI website above).

Photovoltaic Technology Platform General Assembly 5-16-06

The Photovoltaic Technology Platform General Assembly is set for 19 May 2006 in Brussels.

Information at: <<http://www.eupvplatform.org/index.php?id=82>>

More on Photovoltaics Summit 2006 5-16-06

For information on the Photovoltaics Summit 2006: Assessing Emerging Markets and Advancements in Solar Technologies, 27-28 June in San Diego / Mission Valley, California, see

RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=851BED16E91E05A00AC7465D81930A58?id=44907>>

Summit:

<<http://www.intertechusa.com/conferences/conferenceDetail.aspx?displayDetail=overview&WCID=137>>

House of Innovation [Meagan Anderson] 5-16-06

SunTechnics Energy Systems, Inc. announced its sponsorship of Sunset Magazine and Popular Science's 2006 House of Innovation. The Idea House is designed to demonstrate the latest advances in technology products that consumers will see in new home trends. The House will feature a 3-kW solar electric system installed by SunTechnics.

Sunset: <<http://www.sunset.com/sunset/marketplace/package/0,20869,1143428~844996,00.html>>

SunTechnics: <<http://www.suntechnics.com/>>

Keynote Speaker at Solar Power 2006 [SEPA Newsletter] 5-12-06

Vinod Khosla is confirmed as a keynote speaker for Solar Power 2006. Mr. Khosla is co-founder of Sun Microsystems and is the co-chair of the Clean Alternative Energy Initiative in California. See more about Mr. Khosla at: <http://en.wikipedia.org/wiki/Vinod_Khosla>

Solar Power 2006: <<http://www.solarpowerconference.com/>>

Californians for Clean Energy: <<http://yesoncleanenergy.com/article.php?list=type&type=3>>

Cypress Symposium 5-12-06

Cypress Semiconductor Corp. announced that it is hosting the Second Annual IEEE San Francisco Bay Area Nanotechnology Symposium on May 16, 2006. The event will focus on PV and fuel cells as alternative energy solutions and will feature speakers from the International Solar Energy Research Center, SunPower Corporation, U.C. Berkeley, PARC, and others. See the press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF30509D5%2D2DEC%2D4B9B%2D9FB5%2DA570BFE3B061%7D&siteid=mktw&dist=nbk&symb=>>>

Event registration: <http://ewh.ieee.org/r6/san_francisco/nntc/>

Carmanah at Conference 5-11-06

Art Aylesworth, CEO of Carmanah Technologies, will present at the 2006 Jefferies Clean Tech & Alternative Energy Conference 16 May. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA4EA797E%2D8C77%2D48B6%2D9DD9%2D70E75072DD1C%7D&siteid=mktw&dist=nbk&symb=>>>

Jefferies: <<http://www.jefferies.com/>>

Carmanah: <<http://www.carmanah.com/>>

DayStar at Conference 5-9-06

Dr. John Tuttle, Chairman and CEO of DayStar Technologies, Inc. will be a featured presenter at the Jefferies' Alternative Energy and Cleantech Conference in New York City 16 May. Press at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B23ABC1A7%2DEB11%2D495F%2D8649%2D07B9A5696D3D%7D&siteid=mktw&dist=nbk&symb=>>>
Webcast: <<http://www.wsw.com/webcast/jeff9/register.aspx?conf=jeff9&page=dsti&url=http%3A//www.wsw.com/webcast/jeff9/dsti/>>>
DayStar: <<http://www.daystartech.com/>>>

DayStar at Conference 5-8-06

Dr. John Tuttle, Chairman and CEO of DayStar Technologies, will be a featured presenter at the New York State Investors Conference in Albany, New York 15-16 May. Story at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1871D324%2D471E%2D45A5%2D9FA7%2D79C91AFB7A2A%7D&siteid=mktw&dist=nbk&symb=>>>
DayStar Technologies: <<http://www.daystartech.com/>>>
Investors Conference: <<http://www.nysinvest.com/home/>>>

Amtech at AeA Micro Cap Conference 5-8-06

Amtech Systems, Inc. announced that J.S. Whang, President and Chief Executive Officer, will present at the AeA Micro Cap Financial Conference 7-9 May in Monterey, California. Story at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B50F94FC7%2D2E41%2D4D3F%2DAE10%2D781844253172%7D&siteid=mktw&dist=nbk&symb=>>>
AeA Conference: <<http://www.aeanet.org/FinancialServices/AeAMicroCap.asp>>>

Evergreen Solar at Conferences 5-5-06

Evergreen Solar, Inc. announced that the company will be presenting at the Merriman Curhan Ford & Co. 2nd Annual Next-Generation Energy Conference and the Jefferies & Co. Clean Tech & Alternative Energy Conference. Press at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B45F84B95%2D6261%2D450C%2D9B51%2DB94FD1FC3980%7D&siteid=mktw&dist=nbk&symb=>>>
Evergreen Solar: <<http://www.evergreensolar.com/>>>
2nd Annual Next-Generation Energy Conference: <<http://www.merrimanco.com/home/conferences/index.php>>>
Jefferies Conference: <<http://phx.corporate-ir.net/phoenix.zhtml?c=72929&p=irol-newsArticle&ID=809132&highlight=>>>
<<http://www.jefferies.com/>>>

Events 5-5-06

The 2006 IEEE 4th World Conference on Photovoltaic Energy Conversion is being held 7-12 May in Waikoloa, Hawaii. See the Web site at: <<http://www.wcpec.org/>>>

The Photovoltaics Summit 2006 is set for 27-28 June in San Diego, California. For more information see RenewableEnergyAccess at: <<http://www.re-access.com/rea/events/view?id=44220>>>
Web site: <<http://www.intertechusa.com/conferences/conferenceDetail.aspx?displayDetail=overview&WCID=137>>>

The 16th Workshop on Silicon Solar Cells and Modules is set for 6-9 August 2006 in Denver, Colorado. For more information, see RenewableEnergyAccess at: <<http://renewableenergyaccess.com/rea/events/view?id=44219>>>
Web site: <http://www.nrel.gov/silicon_workshop/>>

For additional events, see for example,
RenewableEnergyAccess: <<http://www.re-access.com/rea/events/home>>>
Solarbuzz: <<http://www.solarbuzz.com/InfoCenterUpcoming.htm>>>
Photon International: <<http://www.photon-magazine.com/events/events.aspx>>>
ReFocus: <<http://www.re-focus.net/events/index.html>>>
Interstate Renewable Energy Council (Events): <<http://irecusa.org/>>>
European Photovoltaic Industry Association Newsletter - Solaris: <http://www.epia.org/09Newsletter/events_new.asp?c_year=2006&c_month=04&c_cat=0>>

Solar Electric Power Association: <<http://www.solarelectricpower.org/index.php?page=calendar>>
The American Solar Energy Society: <<http://www.ases.org/>>
Etc.

Mobile Solar Power Station 5-5-06

ComEd will display its Mobile Solar Power Station and conduct presentations on solar energy and energy efficiency at the Green Earth Fair in Naperville, Illinois. Press at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0BF330DF%2D4255%2D4A25%2D91DB%2DAAF9D480E3B9%7D&siteid=mktw&dist=nbk&symb=>>>
Green Earth Fair 2006: <http://www.greenearthinstitute.org/fair/gei_fair_2006.html>

Nanotech Ventures 2006 5-4-06

Nanotech Ventures 2006 takes place 8-11 May 2006 in Boston, Massachusetts. For profiles of the presenters, for example Cryscade solar <<http://www.cryscade.com/>>, Orionsolar Photovoltaics <<http://www.orionsolar.net/>>, and Prism Solar Technologies <<http://www.prismsolar.com/pages/1/index.htm>>, see:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B94C243D3%2D1244%2D482C%2D9F5F%2D0C9978075597%7D&siteid=mktw&dist=nbk&symb=>>>
Nanotech 2006: <<http://www.nsti.org/Nanotech2006/Development/ventures.html>>

World Renewable Energy Congress and Exhibition 5-4-06

The 9th World Renewable Energy Congress and Exhibition is set for 19-26 August 2006 in Florence, Italy. For information, see RenewableEnergyAccess at:
<<http://www.renewableenergyaccess.com/rea/events/view?id=38230>>

Renewable Energy Project Finance 5-4-06

Renewable Energy Project Finance is set for 22-23 May 2006 in New York. For information, see:
<<http://www.infocastinc.com/rpft.html>>

HelioVolt Ribbon-Cutting, Texas [Serena Kwan] 5-4-06

HelioVolt hosted Austin Mayor Will Wynn at its ribbon-cutting ceremony for their new headquarters and manufacturing facility. Turnout for the event included University of Texas faculty and students from the Solar Decathlon Project, as well as green builders, real estate developers, and business people. [Information provided by and available from Serena Kwan, Antenna Group at serena@antennagroup.com]
HelioVolt: <<http://www.heliovolta.com/>>

U.S. Congress In Action

House FY 2007 Energy and Water Development Appropriations Bill 5-25-06

The House Appropriations Subcommittee on Energy and Water Development Report 109-474 is available. Solar Energy can be found starting on page 76. The full House voted to approve the bill on May 24, and details will be available shortly.

Next Generation Energy Resources 5-18-06

Plextronics(SM) announced that Dr. Troy Hammond, VP of Products, will speak to the House Energy and Commerce Subcommittee on Energy and Air Quality on the topic of "Unlocking America's Energy Resources: Next Generation". Press at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B313E00CC%2DA225%2D4655%2DB7FC%2D9181A91A3E92%7D&siteid=mktw&dist=nbk&symb=>>>
Plextronics: <<http://www.plextronics.com/>>
For more on the hearing, see:
<<http://energycommerce.house.gov/108/Hearings/05182006hearing1903/hearing.htm>>

House Appropriations on Energy and Water Development 5-17-06

The Full Committee of House Appropriations approved the FY 2007 Energy and Water Development Appropriations mark up, and the Committee report should be available shortly.

California Clean Tech Open [Laurent Pacalin] 5-16-06

The California Clean Tech Open is a nationwide business plan competition whose objective is to accelerate the deployment of clean technologies in energy efficiency, smart power, renewables, transportation, and water management. Each of 5 winners will receive \$100,000 in cash and professional services. Applicants can submit their executive summary until May 31. Website: <http://www.cacleantech.com/index.shtml?page=competitionworks&mode=1>>

House Appropriations Committee Meeting 5-15-06

The House Committee on Appropriations meets May 16 to consider the FY 2007 Energy and Water Development Appropriations (and Homeland Security Appropriations).

House Energy & Water Development 2007 Appropriations 5-12-06

A meeting of the whole committee to consider the 2007 Energy and Water Development Appropriations (and Homeland Security Appropriations) is set for May 16.

House Energy & Water Development 2007 Appropriations Bill 5-11-06

Highlights of the Chairman's mark of the House Energy & Water Development 2007 Appropriations bill states that the bill fully funds the American Competitiveness Initiative, which would strengthen basic research by increasing funding for the DOE Office of Science. In addition, the bill supports the Advanced Energy Initiative by increasing funding for a variety of clean energy technologies, including biomass, hydrogen, solar, wind, and clean coal.

House Appropriations:

<http://appropriations.house.gov/index.cfm?FuseAction=PressReleases.Detail&PressRelease_id=604&Month=5&Year=2006>

Renewable Energy in House Agriculture Appropriations 5-8-06

For information on the renewable energy funding in the House Agriculture Appropriations, see RenewableEnergyAccess at: <<http://www.renewableenergyaccess.com/rea/news/story?id=44838>> Environmental and Energy Study Institute: <<http://www.eesi.org/>>

House Energy & Water Appropriations Markup 5-8-06

The House of Representatives Energy & Water Development and Related Agencies Subcommittee markup is set for May 11.

More on Solar Energy Tax Credits 5-1-06

Thirty-two members of Congress introduced legislation in the House and Senate to extend solar energy and fuel cell investment tax credits for homeowners and businesses through 2015. Coverage at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAGO302.htm>>

SEIA: <<http://www.seia.org/>>

RenewableEnergyAccess 4/27 Story: <<http://www.re-access.com/rea/news/story?id=44760>>

Solicitations, RFPs, LOIs, etc. & Awards

Connecticut Clean Energy Fund RFP [Green Power Network] 5-31-06

For information on the Project 100 Round 2 RFP for 85 MW of renewable development projects, see: <<http://www.ctcleanenergy.com/investment/Project100.html>>

The Green Power Network: <<http://www.eere.energy.gov/greenpower/financial/>>

Northeastern States Funds for Renewables Projects 5-31-06

For the story "Northeastern States Offering Funds for Renewable Energy Projects" at EERE Network News, go to: <http://www.eere.energy.gov/news/enn.cfm#id_10037>

EERE Network News [Kevin Eber]: <<http://www.eere.energy.gov/news/enn.cfm#news>>

See also, RenewableEnergyAccess for information on the Massachusetts Technology Collaborative Renewable Energy Trust, Large Onsite Renewables Initiative Feasibility Study and Design & Construction Grants at: <<http://tinyurl.com/ojwcn>>

MTC Renewable Energy Trust: <http://www.masstech.org/RenewableEnergy/large_renewables.htm>

Air Force PV Solicitation, PV Opportunities 5-25-06

See updates and amendments to the Air Force PV solicitation for Nellis Air Force Base at: <<http://www.fbo.gov/spg/USAF/ACC/99CONS/FA4861%2D06%2DR%2DB501/Attachments.html>>

According to E&E Daily, report language accompanying the House-passed military construction bill would require the Air Force to report early next year on "plans and opportunities" to include photovoltaic capabilities in construction projects.

E&E Daily (by subscription): <<http://www.eenews.net/>>

2005 Report:

<http://www.acq.osd.mil/ie/irm/irm_library/Final%20Renewable%20Assessment%20Report.pdf>

NSF Grant 5-4-06

A Rutgers-Newark student will be conducting research with Dr. Anders Hagfeldt at Stockholm's Royal Institute of Technology made possible as part of a Nanoscale Interdisciplinary Research Team that has received a \$1,030,760 grant from the National Science Foundation to study the electronic interaction of organic and nanoparticle materials. Story at: <http://www.eurekalert.org/pub_releases/2006-05/rtsu-rsc050306.php>

Center of Molecular Devices: <<http://www.moleculardevices.se/>>

Rutgers-Newark: <<http://www.andromeda.rutgers.edu/~galoppin/>>

Competitions

Green Investment and Innovation 5-25-06

Kleiner Perkins Caufield & Byers announced the new KPCB Prize for Green Innovation as part of KPCB's "Greentech Initiative". See more on the Greentech Innovation Network at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8662773&ResultCategoryType=2,7&NewsPageID=3>>

KPCB Greentech:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Ekpcb%2Ecom%2Fgreentech&template=2,2>>

Solar Cup 5-25-06

A team of students from Diamond Bar High School won the Metropolitan Water District's fourth annual Solar Cup event. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5D8C204A%2DEFBD%2D4727%2DA6E0%2DAA739BC846AA%7D&siteid=mktw&dist=nbk&sybm=>>

Solar Cup: <http://www.mwdh2o.com/mwdh2o/pages/education/solar_cup_01.html>

Solar Boat Race 5-18-06

Southern California high school teams will race solar-powered boats at Lake Skinner near Temecula this weekend. They will be competing in the Solar Cup™ sponsored by the Metropolitan Water District of Southern California and local water agencies. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B8D34C72C%2D9B50%2D46FA%2DA9CD%2DF8D5CD252898%7D&siteid=mktw&dist=nbk&sybm=>>

Solar Cup 2006: <http://www.mwdh2o.com/mwdh2o/pages/education/solar_cup_01.html>

Solar Bike Race 5-17-06

Crowder College hosted the 11th annual Solar BikeRayce USA. For coverage, see:

<<http://www.neoshodailynews.com/articles/2006/05/16/news/001rayce.txt>>

More on Stellaris 5-16-06

Stellaris, which won first place in the MIT Enterprise Forum's clean energy business plan competition this year, said it expects to launch its solar modules next year. Story at Red Herring:

<<http://www.redherring.com/article.aspx?a=16871>>

Stellaris Corporation: <<http://www.stellaris-corp.com/>>

Coverage at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=44912>>

Solar Decathlon 5-15-06

For press on Massachusetts Institute of Technology's Solar Decathlon team, see:

<<http://web.mit.edu/newsoffice/2006/solar-0503.html>>

Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/>

Open Energy Award 5-15-06

Open Energy Corporation received a 2006 "Cool Products" Competition award from the Pacific Coast Builders Conference for its SolarSave™ Roofing Membrane series of products. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B2DAD01AB%2D51E5%2D43A6%2DA6BE%2DC4107AFEBD4A%7D&siteid=mktw&dist=nbk&symb=>>>

Open Energy Corporation: <<http://www.openenergycorp.com/index.asp>>

PCBC: <<http://www.pcbc.com/>>

<<http://www.pcbc.com/EXHIBITING/index3.asp?l2id=11&l3id=68>>

Iranian Solar Car 5-15-06

A solar car designed and produced by students from the University of Tehran is on its way to Isfahan, a city in central Iran. The designers have been invited to join the world's 20 best research teams at MIT to cooperate in building future solar cars. Story at:

<<http://www.iranmania.com/News/ArticleView/Default.asp?NewsCode=42901&NewsKind=Current%20Affairs>>

Additional press: <<http://www.irna.ir/en/news/view/menu-237/0605152884115104.htm>>

Ignite Clean Energy Competition 5-12-06

The Stellaris team, which includes Marketing & Sales VP Tom Ward, won \$15,000 cash, plus \$25,000 in office/incubator space, and \$7,500 in legal services in the 2006 Ignite Clean Energy Business Presentation Competition. Synergetic Power Systems, an MIT student team, took 3rd prize (student) for their parabolic concentrating solar collector systems business. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B057A0B6C%2D19C1%2D48E2%2D9AB9%2D5AF656EDC007%7D&siteid=mktw&dist=nbk&symb=>>>

Winners of the 2006 Ignite Clean Energy Competition:

<<http://www.mitforumcambridge.org/EnergySIG/IgniteCleanEnergy.html>>

Stellaris: <<http://www.stellaris-corp.com/>>

Solar Decathlon 5-4-06

MIT is one of 20 university teams selected to compete in the 2007 Solar Decathlon. For more on the MIT efforts, see the article at: <<http://web.mit.edu/newsoffice/2006/solar-0503.html>>

Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/solar_decathlon_2007.html>

Solar BikeRayce 5-1-06

Crowder College is hosting the 11th annual Solar BikeRayce USA May 14. For more on this story, see:

<<http://www.neoshodailynews.com/articles/2006/04/30/news/03rayce.txt>>

Solar BikeRayce USA: <<http://www.solarbike.org/>>

Additional

PV Awards 5-11-06

See press on the World Conference on Photovoltaic Energy Conversion Awards at

RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story;jsessionid=9CDE7399C962EC4F41BF251D2122434C?id=44877>>

<http://www.wcpec.org/index.php?surf=yes&page=conference_awards>

<http://www.wcpec.org/index.php?surf=yes&page=conference_awards_cherry>

<http://www.wcpec.org/index.php?surf=yes&page=conference_awards_wcpec>

<<http://www.wcpec.org/index.php?surf=yes&page=becq>>

<http://www.wcpec.org/index.php?surf=yes&page=conference_awards_pvsec>

More on Brockton's Solar Brightfield Project 3-22-06

For coverage of the Brockton Solar Brightfield Project in Massachusetts, see RenewableEnergyAccess at: <<http://www.renewableenergyaccess.com/rea/news/story?id=44394>>

Solar Roof in Palm Springs, California 3-22-06

The 1,600 solar panels on the top floor of the City Hall parking garage have powered City Hall since late October, and the official dedication is today. See "Solar roof expected to save cash in long run" at:

<<http://www.thedesertsun.com/apps/pbcs.dll/article?AID=/20060322/NEWS07/603220328/1006>>

GE Modules in Korea 3-22-06

GE Energy was recently selected by AstroKorea to supply its solar energy equipment to Nam Jeju-gun, the local government of Mara Island, for a new solar power installation. GE Energy provided 2,010 GEPV-75W solar modules. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsASPR137.htm>>

GE Energy: <<http://www.gepower.com/commitment/en/ehs.htm>>

<http://ge.ecomagination.com/@v=03062006_1150@/index.html>

Solar at Rural Schools 3-21-06

TENESOL S.A. announced that its branch in Colombia has obtained a contract for the supply and set-up of 92 PV systems in 35 towns in Antioquia, Colombia. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsSAPR33.htm>>

TENESOL S.A.: <<http://www.tenesol.fr/>>

More on Solar at Navajo Reservation 3-20-06

Sacred Power, Inc. will make 100 hybrid solar and propane-powered generators for the Cameron Chapter of the Navajo Nation. Story at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8328107&ResultCategoryType=2,7&NewsPageID=3>>

Sacred Power: <<http://www.sacredpowercorp.com/>>

More on Connecticut PV Project 3-20-06

A 433-kW commercial PV project in Connecticut will go forward as a result of the Connecticut Clean Energy Fund's recent approval to provide \$1.7 million in funding for the project. Story at

RenewableEnergyAccess: <<http://renewableenergyaccess.com/rea/news/story?id=44390>>

Connecticut Clean Energy Fund: <<http://www.ctcleanenergy.com/>>

WorldWater & Power's California Project 3-20-06

WorldWater & Power Corporation announced that a major solar project had received inspection approval to begin generating full solar electric power – one of two irrigation systems being installed at a tree farm in Borrego Springs, California. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B37EF26BE%2D8E99%2D4ED5%2DB827%2DF04E6DAAE4C9%7D&siteid=mktw&dist=nbk&symp=>>>

WorldWater & Power: <<http://www.worldwater.com/>>

SolarWorld Equipment 3-20-06

SolarWorld AG will provide its solar technology products in the 'Neue Messe' (new exhibition center) in Freiburg/Breisgau. The solar technology group is scheduled to supply a total of 1,200 solar power modules from the Freisberg/Saxony production for the roof of the new exhibition building. SolarWorld Corporate news at: <<http://www.solarworld.de/sw-eng/presse-corporatenews/>>

Brockton \$3 Million Agreement with Global Solar Energy 3-20-06

Brockton, Massachusetts Mayor James Harrington announced that he has signed a contract with Global Solar Energy, Inc. to build New England's largest solar array. Global Solar Energy and its partners will design, install, operate, and maintain a 425-kWdc PV system. The system will use 1,395 ASE 300 modules from Schott Solar, Inc. Global Solar Energy assembled a project that includes Schott Solar modules, Satcon Technology power conversion systems, and Fat Spaniel Technology data acquisition systems. Landerhold Electric Company will perform installation, security, and operations and maintenance services. J. Derenzo Company and Coler & Colantonio will provide additional site preparation and engineering services. Story at:

<<http://www.solarbuzz.com/News/NewsNAPR624.htm>>

Global Solar: <<http://www.globalsolar.com/>>

Fat Spaniel: <<http://www.fatspaniel.com/>>

Schott: <<http://www.schott.com/english/us.html?target=/photovoltaic/english/index.html>>
Satcon: <<http://www.satcon.com/>>

Florida Solar Project 3-20-06

Florida Power & Light wants to build a solar energy project about half the size of a football field on a Sarasota County landfill. The 250-kW structure proposed for Rothenback Park would be the largest solar panel array in Florida said FPL spokeswoman Pat Davis. Story at:

<<http://www.heraldtribune.com/apps/pbcs.dll/article?AID=/20060318/BUSINESS/603180635/-1/RSS05>>

Solar Projects in Nevada 3-16-06

More than 400 applications for customer-installed solar energy projects were approved by the Nevada Public Utilities Commission. Story at the Las Vegas Sun:

<<http://www.lasvegassun.com/sunbin/stories/nevada/2006/mar/15/031510113.html>>

Solar Generations®: <<http://www.solargenerations.com/>>

Solar at Ferry Terminal, New York 3-15-06

Atlantis Energy Systems has commissioned a 40-kW building-integrated PV system at New York's Whitehall Ferry Terminal. The project was funded in part by the New York State Energy Research and Development Authority. Story and photos at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR623.htm>>

Atlantis Energy Systems, Inc.: <<http://www.atlantispv.com/>>

NYSERDA: <<http://www.powernaturally.org/>>

Barnabus Energy / Connect Energy PV Project, Illinois 3-15-06

Barnabus Energy, Inc. announced that its recent acquisition, Connect Energy of California, has secured a new solar project. Said VP of Sales, Steve Coonen, "This project combines many environmental features, not the least of which is our \$250,000 solar PV tile system". Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BBD230BCA%2DAE3E%2D4EC6%2D9878%2D85E0DD4B0334%7D&siteid=mktw&dist=nbk&symp=>>>

Barnabus Energy: <<http://www.barnabusenergy.com/>>

Solar Homes for Navajo Nation 3-14-06

By midsummer, 100 homes within the Cameron Chapter of the Navajo Nation will have electricity from solar power systems. Story through Solarbuzz <<http://www.solarbuzz.com/News/Newspage.asp>> at:

<<http://www.kobtv.com/index.cfm?viewer=storyviewer&id=24750&cat=NMTOPSTORIES>>

Connecticut Solar Project 3-14-06

A 433-kW commercial PV system will be developed in eastern Connecticut on the site of the distribution center of a major national company, with \$1.7 million in funding from the Connecticut Clean Energy Fund. Press at:

<<http://www.fuelcelltoday.com/FuelCellToday/IndustryInformation/IndustryInformationExternal/NewsDisplayArticle/0,1602,7384,00.html>>

Connecticut Clean Energy Fund: <<http://www.ctcleanenergy.com/>>

Northern Power Contract 3-14-06

Northern Power has been awarded a contract by Pathmark Stores, Inc. to provide turnkey PV systems for three New Jersey supermarkets. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC3CCD69E%2D292E%2D4ADF%2D831B%2DAE4DF851BB8C%7D&siteid=mktw&dist=nbk&symp=>>>

Northern: <<http://www.northernpower.com/>>

Pathmark: <<http://www.pathmark.com/>>

Jigawa State Solar, Nigeria 3-14-06

Japan International Cooperation Agency and the Jigawa state government have signed an agreement for the solar energy electrification of 6 villages in Jigawa state. Press through Solarbuzz at:

<<http://allafrica.com/stories/200603131053.html>>

Solar Decathlon Home 3-13-06

Cornell University plans to auction their solar home that was built by students for the Solar Decathlon. Story at: <http://www.newsday.com/news/local/wire/newyork/ny-bc-ny--solarhouse-auctio0313mar13_0_4849833.story?coll=ny-region-apnewyork>
Cornell University Team: <http://www.eere.energy.gov/solar_decathlon/team_cornell.html>
Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/>

Solar Fields, Spain 3-13-06

One of the largest PV installations planned in Spain recently commenced construction in Catalonia. The project, called "Solar Fields" of Carmona will have a peak power of 6 MW and will occupy more than 40 hectares. The initiative has been developed into a turnkey project by Isofoton, with monocrystalline PV modules from its factory in Malaga. PV systems will be installed by Catalana Andaluza de Energias Renovables. Story at Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUPR256.htm>>
Isofoton: <<http://www.isofoton.com/>>
Agencia Andaluza de la Energia: <http://www.agenciaandaluzadelaenergia.es/cocoon/aae/nav/com/contenido.jsp?pag=/contenidos/noticias/2006_02_23>

Ibernico PV Systems in Spain 3-13-06

Ibernico will construct 3 PV systems in Soria, Spain with a total of 336 kW, located on the property of Alternative Energias Solarig. Story at Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUPR257.htm>>
Ibernico: <<http://www.iberinco.com/ibco/>>

Solar Plan for Sonoma Valley, California 3-9-06

About 5,500 solar panels at the Sonoma Valley sewage plant will soon supply 40% of the electricity needed to treat wastewater. Story at: <<http://www1.pressdemocrat.com/apps/pbcs.dll/article?AID=/20060309/NEWS/603090330/1033/NEWS01>>

Genself Solar Electricity for Homes, California 3-8-06

Genself Corp. has entered into an agreement with Sunset Springs Development LLC in Southern California to provide solar electric power systems as original equipment on up to 71 new homes in Desert Hot Springs. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR621.htm>>
GenSelf: <<http://www.genself.com/>>

College Solar Plant, California 3-6-06

Copper Mountain College, Joshua Tree, is developing plans for a solar plant that would cover approximately 5 acres. Story at: <<http://www.hidesertstar.com/articles/2006/03/04/features/feature1.txt>>
Copper Mountain College: <<http://www.joshuatreevillage.com/519/519.htm>>

Barnabus Energy / Greenpack Construction Solar Homes 3-6-06

Barnabus Energy, Inc. announced collaboration with Chicago-based developer Greenpack Construction to develop affordable residential housing with integrated solar electric tiles. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR620.htm>>
Barnabus press: <<http://www.barnabusenergy.com/en/news/release.asp?numb=186>>
Greenpack Construction: <<http://www.greenpackconstruction.com/pages/4/index.htm>>

WorldWater & Power PV System 3-3-06

WorldWater & Power Corp. announced the signing of an agreement to install a solar electric power system on the campus of Richard Stockton College of New Jersey. The project is a collaborative effort between World Water & Power Corp. and Eastern Energy Services. Press at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7A1E6019%2D9C57%2D4556%2DBE05%2DA268C668A785%7D&siteid=mktw&dist=nbk&symb=>>
RSCHJ: <<http://intraweb.stockton.edu/eyos/page.cfm?siteID=32&pageID=24>>
WorldWater & Power: <<http://www.worldwater.com/>>
Eastern Energy Services: <<http://www.easternenergyservices.com/>>

Solar Donation 3-3-06

Global Resource Options has donated two solar electric systems to Twin Pines Housing Trust, a nonprofit housing developer serving the Upper Valley of Vermont and New Hampshire. Story at: <<http://72.3.230.157/rea/market/business/viewstory;jsessionid=974CFA43658858B497E273B5C7416BA0?id=44240>>

Global Resource Options: <<http://www.globalresourceoptions.com/index.html>>

University Solar, UK 3-3-06

The University of Leicester received funding from the DTI's Major Photovoltaic Demonstration Programme to fit solar energy installations onto their buildings. Story through Solarbuzz at:

<<http://www.24dash.com/content/news/viewNews.php?navID=7&newsID=3540>>

DTI: <http://www.dti.gov.uk/renewables/renew_indassessorsrec.htm>

Solel Power Plant 3-2-06

Solel Solar Systems Ltd. applied to the Israel Electricity Authorities to become a Private Electricity Producer and plans to build and operate a solar power plant in the Negev Desert. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BD95A1E6E%2D5BA2%2D45F7%2DBDBC%2DA2744CC81124%7D&siteid=mktw&dist=nbk&symb=>>>

Solel: <<http://www.solel.com/>>

EPOD Installation 3-2-06

EPOD International, Inc. announced that the construction of the company's 100-kW solar power installation has begun. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5B29A87A%2D652D%2D4295%2DAD9C%2DE4F7DC7E68DE%7D&siteid=mktw&dist=nbk&symb=>>>

Photos: <<http://www.epodinc.com/investors.php>>

Solar Homes, California 3-1-06

The Grupe Company announced that PowerLight's SunTile™ solar products will be a standard component integrated into the 144 new GrupeGreen homes being constructed at the company's Carsten Crossings development in California. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=C97FC2B4077E0D7A9B7EBFDB58978AE7?id=44213>>

PowerLight: <<http://www.powerlight.com/>>

Grupe Company: <<http://www.grupe.com/communities/carsten/index.cfm>>

Technology Applications

Solar-powered Airplane 3-22-06

United Solar Ovonic's lightweight solar cells have been incorporated by QinetiQ of the U.K. into their solar-powered airplane design named Zephyr. See the Uni-Solar website at: <<http://www.uni-solar.com/interior.asp?id=138>>

QinetiQ: <<http://www.qinetiq.com/>>

Technology Developments

Concentrating PV in Israel 3-21-06

Scientists at Israel's National Solar Research Center have completed preliminary test on a large solar PV concentrator. The dish is 400 square meters, with 216 mirrors concentrating sunlight onto PV cells. Story at: <<http://www.upi.com/Energy/view.php?StoryID=20060320-053608-8855r>>

CPV Tests in Israel 3-10-06

Upcoming tests at Israel's National Solar Energy Center in Sede Boker on concentrating PV solar systems will be conducted with European partners and funding. For the story, see:

<<http://www.upi.com/Energy/view.php?StoryID=20060307-044851-6135r>>

Manufacturing

ErSol Agreement for Thin-Film Production Equipment 3-30-06

ErSol has signed a letter of intent with UNAXIS S.A. to purchase equipment for the production of thin-film modules. In the period up to 2008, the ErSol Group is planning to develop, subject to milestones, production capacities of 40 MWp per annum. Said Chairman of the Management Board, Dr. Claus Beneking, "The expansion of the technological core competence to include this silicon-saving thin-film technology is part of ErSol Group's vigorous growth strategy". Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUMA97.htm>>

ErSol: <<http://www.ersol.de/>>

Related Press: <http://www.presseportal.de/story_rss.htx?nr=804567>

More on SCHOTT Solar Plant 3-28-06

SCHOTT AG said it will spend about \$72 million to build a thin-film solar module factory in Jena, Germany. See coverage at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story.jsessionid=BB302A1A1AB06C58151AF318BC192E02?id=44465>> and Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUMA96.htm>>. Examples of additional press at:

<<http://sacramento.bizjournals.com/sacramento/stories/2006/03/27/daily6.html>>

<<http://www.perssupport.nl/Home/Persberichten/Actueel?itemId=77282>>

<<http://www.prnewswire.co.uk/cgi/news/release?id=167028>>

<<http://www.eetimes.com/showArticle.jhtml?articleID=184400261>>

<<http://www.sys-con.com/read/199278.htm>>

<http://www.redorbit.com/news/science/445317/schott_to_build_new_thin_film_solar_module_production_facility/index.html?source=r_science>

SCHOTT: <<http://www.schott.com/solar/german/index.html>>

SCHOTT Solar Products in Jena, Germany 3-27-06

SCHOTT will be investing 60 million Euros to enable its subsidiary SCHOTT Solar GmbH to build a manufacturing facility for thin film modules in Jena, Germany. The manufacturing capacity will exceed 30 MW per year, and the facility is scheduled to open in the fall of 2007. SCHOTT Press at:

<<http://www.schott.com/english/news/press.html?NID=1849>>

SCHOTT: <<http://www.schott.com/solar/english/index.html?c=bl>>

SMIC Volume Production 3-27-06

Per this article, Richard Chang, president and CEO of Semiconductor Manufacturing International Corporation, has revealed that the China-based foundry will begin volume production of solar cells made from recycled wafers next month. Story at:

<http://www.digitimes.com/bits_chips/a20060327A4012.html>

SMIC: <http://www.smics.com/website/enVersion/Homepage/index_1024.jsp>

Motech Expansion 3-24-06

Motech Industries plans to expand its annual production capacity to rank among the top three global solar cell makers. Story at: <http://www.digitimes.com/bits_chips/a20060324A5017.html>

Motech: <http://www.motechind.com/Motech_Solar.asp>

More on Uni-Solar Facility 3-24-06

Uni-Solar is planning a new manufacturing facility in Greenville, Michigan. The site in Greenville is relatively close to the company's other manufacturing facilities in Auburn Hills, where the President visited earlier in the year. For coverage at RenewableEnergyAccess, see: <<http://www.re-access.com/rea/news/story?id=44427>>

Uni-Solar Ovonic: <<http://www.uni-solar.com/>>

More on Solar Plant in Greenville, Michigan 3-23-06

United Solar Ovonic plans to build a manufacturing facility in Greenville. For more on this announcement, see examples of press at:

<<http://www.freep.com/apps/pbcs.dll/article?AID=/20060323/BUSINESS06/603230550/1019/BUSINESS>>

<<http://www.dailycomet.com/apps/pbcs.dll/article?AID=/20060322/APN/603220753>>

Sharp Expansion in Wales 3-10-06

Per this article 100 extra posts are being created at Sharp's solar panel factory in Wrexham as production is ramped up to meet European demand for PV. Press at:

<http://icnorthwales.icnetwork.co.uk/business/businessnews/tm_objectid=16797008&method=full&siteid=50142&headline=solar-centre-set-to-power-ahead--name_page.html>

Related story on Welsh PV Group:

<<http://www.eetuk.com/tech/news/showArticle.jhtml?articleID=181502268>>

ARISE Technologies Solar Grade Silicon 3-7-06

ARISE Technologies Corporation announced that it is forming a new solar grade silicon feedstock division. The company has investigated several technology strategies and has decided to pursue a specific approach that the company believes will reduce the cost and increase the availability of solar grade silicon feedstock to make PV cells. More at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8318360&ResultCategoryType=2,7&NewsPageID=3>>

ARISE:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Earisetechnology.com&template=2,2>>

Spire PV Module Assembly Line 3-7-06

Spire Corporation announced that it has delivered and installed a multi-megawatt, turnkey PV module assembly line for PA. SOL Italia S.p.A. The assembly line has been commissioned and is now producing PV modules. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B60FEC717%2D3E95%2D4652%2D93A8%2DD9D06B334A78%7D&siteid=mktw&dist=nbk&symb=>>>

Spire: <<http://www.spirecorp.com/>>

Solar Cell Fab 3-6-06

See the article "Solar-cell fab capacity rising" at EE Times:

<<http://www.eetimes.com/showArticle.jhtml?articleID=181500848>>

ErSol Module Assembly Plant 3-2-06

The Chief Executive Officer of ErSol Solar Energy AG, Dr. Claus Beneking, together with representatives of the other joint venture partners and of the Chinese authorities, officially opened the Shanghai Electric Solar Energy Co., Ltd module production plant. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsASMA60.htm>>

ErSol® Solar Energy AG: <<http://www.ersol.de/>>

ErSol Press: <<http://www.ersol.de/en/pm.php?type=pm&id=65&year=2006>>

Industry Business Developments, Status

Deli Solar Acquisition 3-31-06

Deli Solar, Inc. announced it has executed an MOU to acquire Beijing Four Seasons Solar Power Technology, Ltd. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B84BD319B%2D84F1%2D4235%2DBF4B%2DD3FC1B2BB1B9%7D&siteid=mktw&dist=nbk&symb=>>>

Deli Solar: <<http://finance.yahoo.com/q/pr?s=dlsol.ob>>

GT Patents 3-31-06

GT Solar Technologies' parent company GT Equipment Technologies, Inc. has purchased two patents from a major European solar company for an advanced technique for coating crucibles with silicon nitride. GT has purchased patent applications in Japan and Norway for the same technology. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B13DF1B23%2DD56C%2D4E45%2DD8A34%2DB2FE4F978F27%7D&siteid=mktw&dist=nbk&symb=>>>

GT Equipment Technologies: <<http://www.gtequipment.com/>>

Solar-Fabrik Results

Solar-Fabrik AG announced group performance for 2005. Press at:

<http://www.presseportal.de/story_rss.htx?nr=805130>

Solar-Fabrik: <<http://www.solar-fabrik.de/>>

Constellation Energy Contracts 3-30-06

Constellation Energy announced that its subsidiary, Constellation NewEnergy, has signed power supply contracts with the New York State Olympic Regional Development Authority. Constellation will provide a Green-e certified ElectricGreen® product. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF7F0F655%2D9BF6%2D45F0%2D9CD7%2DC1690D085EC7%7D&siteid=mktw&dist=nbk&symb=>>>

Green-e: <<http://www.green-e.org/>>

Constellation Energy: <<http://www.constellation.com/>>

Constellation NewEnergy: <<http://www.newenergy.com/portal/site/cne/>>

UTC Green Buildings 3-30-06

United Technologies Corp. announced that it has joined a global alliance of companies seeking to fight global warming by developing the energy-efficient green building of the future. A study will be done to analyze the success and problems of green buildings around the world, and then it will recommend construction methods leading to buildings that consume no net energy and expel no greenhouse gases. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8350613&ResultCategoryType=2,7&NewsPageID=3>>

UTC: <<http://www.utc.com/>>

<<http://www.utc.com/press/releases/2006-03-29.htm>>

More on Global Solar Energy 3-30-06

Mike Gering, president of Global Solar, said the new owner, Solon AG, will start a plant in Tucson that will increase Global Solar's production capacity by more than 10 times. Story at:

<<http://www.tucsoncitizen.com/daily/local/7682.php>>

Related press: <<http://www.eetimes.com/showArticle.jhtml?articleID=184401168>>

Global Solar: <<http://www.globalsolar.com/>>

Solon AG: <<http://www.solonag.com/>>

Green & Gold Energy Update [Greg Watson] 3-30-06

Green and Gold Energy announced the opening of its 1,200 m2 SunCube™ manufacturing and direct-to-the end user distribution facility. First deliveries are scheduled for late April 2006. CEO Greg Watson stated that 6 MW of backorders will solidly launch the 2-axis tracking SunCube concentrator into the market via the manufacturer-to-end user distribution channel. Within 12 months, production in the Glynde-based facility will achieve 2 MW per month with the creation of 100 jobs. Twelve additional and identical or larger in capacity SunCube JV facilities are in discussion around the world. See the Green and Gold Energy website for news about the SunCube new home:

<<http://www.greenandgoldenergy.com.au/>>

"Complete Solar Roof" 3-30-06

The Complete Solar Roof by solarcentury combines solar electric and solar thermal in a tile that is installed like a conventional roofing tile. Information and photo at RenewableEnergyAccess:

<<http://www.re-access.com/rea/news/productstory?id=44452>>

solarcentury: <<http://www.solarcentury.com/>>

DayStar Appointment 3-30-06

DayStar Technologies, Inc. announced the appointment of Robert Weiss as Vice President of Advanced Technologies, to lead its recently created Equipment Development Group in Santa Clara, California.

Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BFFE45C09%2D99A5%2D45EF%2DB665%2DF481EAC63131%7D&siteid=mktw&dist=nbk&symb=>>>

DayStar Technologies: <<http://www.daystartech.com/>>

Phonix SonnenStrom Contracts 3-30-06

Phonix SonnenStrom AG has signed contracts with two new suppliers for the delivery of solar modules with a peak power output totaling 6 MWp in 2006. And, the company has a Letter of Intent for 143 MWp up until the year 2010 to support the company's growth plans. A supply contract for 2 MWp of monocrystalline solar modules has been agreed to for the year 2006 with Changzhou Trina Solar Energy Co. Ltd. Tianwei Yingli New Energy Resources Co. Ltd is to deliver 4 MWp of polycrystalline modules during the current financial year. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUCO251.htm>> and RenewableEnergyAccess:

<[\[access.com/rea/news/story;jsessionid=0F2272B01847DB36E2D5E372FE7D0B0F?id=44496\]\(http://www.re-access.com/rea/news/story;jsessionid=0F2272B01847DB36E2D5E372FE7D0B0F?id=44496\)>](http://www.re-</p></div><div data-bbox=)

Phonix SonnenStrom: <<http://www.sonnenstromag.de/>>

Trina Solar: <<http://www.trinasolar.com/>>

Yingli Solar: <<http://www.yinglisolar.com/>>

Solar Night Affiliate Program 3-29-06

Solar Night Industries, Inc. announced the launch of its Affiliate Marketing Program and the creation of SolarNightStore.com as a means to facilitate sales of its solar products. Press at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=44475>>

Affiliate Marketing Program: <<http://www.solarnightstore.com/s.nl/sc.2/category.-102/it.I/id.3/.f>>

Reinecke + Pohl Contracts 3-20-06

Reinecke + Pohl Sun Energy AG has signed an agreement for the supply of 150 MW of solar modules. The company will receive the modules from Thailand based thin-film module manufacturer Bangkok Solar. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUCO250.htm>>

Reinecke + Pohl Sun Energy: <<http://www.iwr.de/rpse/>>

Bangkok Solar: <<http://www.bangkokksolar.com/>>

More on Global Solar Energy Sale 3-29-06

UniSource Energy Corp. agreed to sell Global Solar Energy to SOLON AG and a European financial investor. UniSource Energy will receive approximately \$16 million for its debt and equity positions in Global Solar, and will receive an option to repurchase between 5 and 10% of Global Solar in the future for a nominal fee. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B720A1870%2D968C%2D477B%2D856E%2D8C9E41499B42%7D&siteid=mktw&dist=nbk&symb=>>> and

<<http://www.azstarnet.com/business/122223>>

Global Solar Energy: <<http://www.globalsolar.com/>>

PV Concentration Systems, Spain [Antonio Luque] 3-29-06

Puertollano, with its factories for the production of wafers and PV modules, is becoming an increasingly important center in the Spanish development of PV technology. A new research center – the Institute of Photovoltaic Concentration Systems – has been added. In various places in Castilla La Mancha, PV concentration plants with a total of 2.7 MW using 3 or 4 concentration technologies will be set up. These plants will allow the selected companies to be able to move from the current state of prototypes-in-development to the manufacturing pilot line, and to know the problems and costs of installation in the field, all of which is necessary for the commercial deployment of these technologies. For the announcement March 8 by Prof. Antonio Luque, see: <<http://www.ies.upm.es/>> (then click on Job Offers, then click on Additional R&D Center Information)

More on New Solar Center, China 3-29-06

The United Nations Industrial Development Organization inaugurated the new International Center for the Promotion and Transfer of Solar Energy Technology, based in Lanzhou, the capital of China's Northwest Gansu Province. For more on this Center, see WorldWatch at:

<<http://www.worldwatch.org/features/chinawatch/stories/20060328-1>>

SolarWorld – Shell Solar 3-28-06

Per this press, after the acquisition of the Shell Group's solar silicon activities, the SolarWorld Group is among the three largest solar power companies in the world. See the article "SolarWorld AG: Anti-trust authorities approve the takeover of Shell Solar" at:

<http://www.financial.de/newsroom/news_d/59752.html>
SolarWorld: <<http://www.solarworld.de/sw-eng/>>
Shell Solar: <<http://www.shell.com/home/Framework?siteId=shellsolar>>

GiraSolar Contract 3-28-06

GiraSolar BV announced that it has received a sales contract and partial payment for approximately \$9 million worth of solar modules. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9A3300DC%2D4878%2D4B60%2D9A29%2D50D01A8B9134%7D&siteid=mktw&dist=nbk&symb=>>>

GiraSolar: <<http://www.girasolar.com/>>

EPOD Inventory Financing 3-27-06

EPOD International Inc. announced it has secured an inventory finance commitment from the Export Development Corporation to provide up to \$200,000 of debt financing to its subsidiary CompMess.

The financing will allow CompMess to significantly increase its solar "cut plate" inventory. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B2235E6D3%2D4BE8%2D459C%2DB9A8%2D7EF08686A93F%7D&siteid=mktw&dist=nbk&symb=>>>

EPOD: <<http://www.epodinc.com/>>

SOLON 19% Stake on Global Solar Energy 3-27-06

SOLON AG is to acquire a 19% stake in the US company Global Solar Energy Inc., which manufactures thin-film CIGS solar cells and supplies integrated solar power systems. The remaining 81% has been acquired by a European venture capital investor. With its new investors, Global Solar intends to raise its production capacity for thin-film solar cells from its present level of 2 MW to at least 40 MW by the beginning of 2008. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUCO249.htm>>

SOLON: <<http://www.solonag.de/>>

Global Solar: <<http://www.globalsolar.com/>>

Spire Turn-Key Project Agreement 3-27-06

Spire Corporation announced that it has entered into a Turn-Key Project Agreement to provide a privately owned solar firm, located in Europe, a commercially sized, multi-megawatt, turn-key Photovoltaic Cell Manufacturing Line for \$6.75 million. The new cell line will be integrated with an existing production line. Press at: <<http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=835730&highlight=>>>

Spire: <<http://www.spirecorp.com/spire-solar/>>

Wacker-Chemie IPO

Per this press, Wacker-Chemie AG plans to sell shares to the public on April 10. The company plans to raise at least 250 million Euros, including fees connected to the sale, and the funds will be used to finance projects such as building additional capacities in China and a new polysilicon plant. Press at:

<http://www.bloomberg.com/apps/news?pid=10000085&sid=a.IAg_1dYLpM&refer=europe>

Wacker: <<http://www.wacker.com/cms/en/home/index.jsp>>

New Residential Inverter 3-24-06

SMA America now offers an inverter designed for small solar energy systems, which are attractive for the new Federal tax credit and State rebate programs. For more on the new Sunny Boy 2100 inverter, see RenewableEnergyAccess: <<http://www.re-access.com/rea/news/productstory?id=44440>>

SMA: <<http://www.sma-america.com/>>

<<http://www.sma-america.com/sb2100.html>>

Day4Energy and Q-Cells Contract 3-24-06

Day4Energy Inc. has signed a multi-year supply contract with Q-Cells AG. Day4Energy says that it is on track to launch commercial manufacturing of its "one-sun" PV power generation products in 2006.

Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNACO411.htm>>

Day4Energy: <<http://www.day4energy.com/>>

Q-Cells: <http://www.q-cells.com/1_eng.php>

OrionSolar Funding 3-22-06

OrionSolar Photovoltaics scored an extra \$1 million in a second round of funding and said it had developed an advanced solar cell. Story at: <<http://www.redherring.com/article.aspx?a=16213>>
OrionSolar: <<http://www.orionsolar.net/>>

SunPower TUV Certificate 3-22-06

SunPower Corporation announced that it is the first solar panel manufacturer worldwide to pass the new TUV testing according to IEC 61215, edition 2 standards. Story at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B93E79874%2DCE5D%2D4D8D%2DA903%2D5A13575139FF%7D&siteid=mktw&dist=nbk&symb=>>>
SunPower: <<http://www.sunpowercorp.com/html/>>
TUV Rheinland Group:
<http://de.tuv.com/en/tuev_rheinland_group/products_and_services/industrial_services/environment_and_energy_technology/energy_technology/photovoltaic/index.html>

Spire Revenues 3-22-06

Spire Corporation reported revenues for the year ended December 31, 2005. Said Roger Little, Chairman and CEO, "Revenues for 2005 mark the sixth consecutive year of revenue growth for the company". Press at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB6939848%2DCA39%2D4F2C%2DA91F%2DF5D54F58770B%7D&siteid=mktw&dist=nbk&symb=>>>
Spire Corporation: <<http://www.spirecorp.com/>>

Solar Night Products Distribution 3-21-06

Solar Night Industries, Inc. is seeking solar products that need distribution. Press at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3E569358%2D5C25%2D4D42%2DBA11%2DEFF4FA290794%7D&siteid=mktw&dist=nbk&symb=>>>
Solar Night Industries: <<http://www.solarnightindustries.com/>>

Sunways Financial Results 3-21-06

Sunways AG reported 2005 financial results. For information, see Solarbuzz at:
<<http://www.solarbuzz.com/News/NewsEUCO247.htm>>. By commissioning its Arnstadt production plant, Sunways almost tripled its production capacity from 16 MW to 46 MW.
Sunways AG: <<http://www.solarbuzz.com/News/NewsEUCO247.htm>>

PV Technology Evaluation Center, Germany 3-21-06

German Minister for the Environment, Sigmar Gabriel, inaugurated the Photovoltaic Technology Evaluation Center. The PV-TEC is a new service center for the PV industry offering research, development and service production level standards, thereby accelerating the technology transfer between laboratories and industry. Researchers at Fraunhofer ISE have built up this research facility for solar cells in Freiburg with financial support from the German Federal Ministry for the Environment. Press release from the Fraunhofer Institut Solare Energiesysteme:
<<http://www.ise.fraunhofer.de/english/press/index.html>> (see Press Releases, then Research Factory for Solar Cells)

Evergreen Solar Polysilicon 3-21-06

Per this press, Evergreen Solar confirmed its previous guidance despite being cut off from its polysilicon supply from MEMC Electronic Materials Inc. Story through Solarbuzz
<<http://www.solarbuzz.com/News/NewsPage.asp>> at:
<<http://www.eetimes.com/news/semi/showArticle.ihtml?articleID=183700958>>
MEMC Electronic Materials: <<http://www.memc.com/default-netscape.asp>>
Evergreen Solar: <<http://www.evergreensolar.com/>>
Evergreen Press: <<http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=833401&highlight=>>>

More on DayStar Equipment Development Group 3-20-06

DayStar Technologies Inc. is expanding its operation into California, opening up a new division called the Equipment Development Group. Story at: <<http://msnbc.msn.com/id/11920491/>>
DayStar Technologies: <<http://www.daystartech.com/>>

BTU Acquisition of Product Lines 3-20-06

BTU International, Inc. announced that it has completed the acquisition of the product lines, trademarks, and other related assets of Radiant Technology Corporation. Radiant Corporation is a supplier of near-infrared furnaces, ovens and dryers for the solar energy, microelectronics, and assembly technology industries. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7F27DF13%2DE591%2D4D4E%2DBD20%2DAF1E66FF3F84%7D&siteid=mktw&dist=nbk&synd=1>>

BTU: <<http://www.btu.com/>>

Radiant Technology Corporation: <<http://www.radianttech.com/Opportunities.html>>

Evergreen Solar Financial Guidance 3-20-06

Evergreen solar, Inc. confirmed the financial guidance it provided on February 28, 2006. Evergreen press at: <<http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=833401&highlight=1>>

Other Evergreen press:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB950E67A%2DB695%2D444B%2DBAF7%2D4AFF05555CA4%7D&siteid=mktw&dist=nbk>>

Moser Baer Solar Unit 3-20-06

Compact disc maker Moser Baer India Ltd. sees its new solar subsidiary generate revenue of \$150-200 million in the year ended March 2008, said a senior official. Story through Solarbuzz at:

<<http://asia.news.yahoo.com/060317/3/2hihw.html>>>

Moser Baer: <<http://moserbaer.com/>>

Carmanah's Financial Results 3-17-06

Carmanah Technologies Corporation announced its results for the years ended 31 December 2005 and 2004. Press at: <<http://www.carmanah.com/content/investors/shownewsrelease.aspx?id=060316-1>>

Carmanah: <<http://www.carmanah.com/>>

Mile-Wide Sheets of Solar Cells 3-17-06

Time Warner's Business 2.0 (B20 magazine) highlights Space Island Group's plan for space-based solar energy fields. According to B20, early in the next decade SIG will begin placing huge, mile-wide sheets of solar cells in Earth orbit. The NASA-designed structures, called solar power satellites, will convert sunlight into electricity, and then use weak microwave beams to send that energy down to antennas on the Earth. More on this concept at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5B3A377C%2D20DA%2D4749%2DAE0B%2DE499489F64E0%7D&siteid=mktw&dist=nbk&synd=1>>

Space Island Group: <<http://www.spaceislandgroup.com/home.html>>

<<http://www.marketwire.com/mw/frame%5fmw?attachid=247768>>

Spire PV Test Equipment 3-17-06

Spire Corporation announced that it has executed a contract to provide Central Electronics Limited of Sahibabad, India, with Spire's SPI-CELL SORTER™ automated PV cell testing and sorting system.

Spire press at: <<http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=832475&highlight=1>>

Central Electronics Limited: <<http://www.celsolar.com/>>

Energy Photovoltaics in Portugal [Dolores Phillips] 3-17-06

Energy Photovoltaics, Inc. has joined in the creation of a new joint venture company, Solar Plus, S.A. of Lisbon, Portugal. The joint venture has executed a contract with EPV that starts the first phase of development – the construction of a 5.5 MW per year thin-film PV module manufacturing facility near Aveiro in the central coast of Portugal. Solar Plus is a joint venture solar energy company that will be the first to produce thin-film PV products in Portugal. Energy Photovoltaics, Inc. will supply its Integrated Manufacturing System for the production of high quality, low cost amorphous silicon PV modules. EPV press release at RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/market/business/viewstory?id=44368>>

EPV: <<http://www.epv.net/>>

GiraSolar \$65 Million Contract and Stock Split 3-17-06

GiraSolar BV announced it has secured a 4-year supply contract for critical components allowing the company to sell an additional \$16.5 million of GiraSolar branded modules based on current pricing in each of the next four years. Separately, the board of directors has approved a stock split to be implemented as soon as possible. Press at:

<<http://www.marketwatch.com/News/Story.aspx?guid=%7B283BF42B%2DF54E%2D43B7%2D8B86%2D39C949EBDB83%7D&siteid=mktw&dist=nbk&symb=>>>

GiraSolar: <<http://www.girasolar.com/>>

Legend Investment: <<http://www.legendinvestment.com/>>

Grid-tie Systems Approval [Laurie DuBois] 3-17-06

SunWize® announced the approval of their Grid-Tie Systems by the Florida Solar Energy Center.

SunWize®: <<http://www.sunwize.com/>> and <<http://www.sunwize.com/products/gts.htm>>

FSEC Photovoltaics System Approvals: <<http://www.fsec.ucf.edu/pvt/buyinstallpv/pvapprovals/>>

Barnabus Energy Prototype 3-16-06

For more on the Suncone, a collector prototype in development by Barnabus Energy through a contract with Hytec of Los Alamos, New Mexico, see RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/news/productstory?id=44308>>

Barnabus Energy: <<http://www.barnabusenergy.com/>>

More on ATS Spin Off 3-16-06

ATS Automation Tooling Systems Inc. revealed plans to spin off its solar energy assets later this year in an IPO that would include a range of solar technologies. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=44350>>

ATS: <<http://www.atsautomation.com/>>

Phonix SonnenStrom Orders 3-16-06

Phonix SonnenStrom AG has signed contracts for three solar electricity plants with a total value of more than EUR 9 million. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUPR258.htm>>

Phonix SonnenStrom: <<http://www.sonnenstromag.de/>>

SOLON Results 3-16-06

SOLON AG fur Solartechnik has reported preliminary results for the 2005 financial year. Coverage at

Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUQ245.htm>>

SOLON AG: <<http://www.solonag.de/>>

More on E-ton Order 3-16-06

E-ton Solar Tech signed a letter of intent with Solar-Fabrik AG for the supply of solar cells to a minimum total volume of 140 MWp over 5 years. Story at DigiTimes:

<http://www.digitimes.com/bits_chips/a20060316A4013.html>

E-ton Solar: <<http://www.e-tonsolar.com/company.htm>>

Solar-Fabrik: <<http://www.solar-fabrik.de/eng/1.htm>>

PV Test Lab in Taiwan 3-15-06

The government-sponsored Industrial Technology Research Institute signed an agreement with Germany-based TUV Rheinland to establish a PV laboratory at the Photovoltaics Technology Center under ITRI. The lab will be the 9th of its kind in the world and the first in Asia, according to PVTC deputy general director Ruey-jong Shyu. The laboratory, with TUV accreditation, will provide testing and certification services under international standards. Press at:

<http://www.digitimes.com/bits_chips/a20060315A4016.html>

TUV Rheinland: <<http://www.tuv.com/en/index.php>>

Evergreen Solar Contract 3-15-06

Evergreen Solar announced that it has entered into a multi-year supply contract with Donauer Solartechnik, a German-based solar power distributor. The agreement calls for Evergreen to ship approximately \$125 million of PV modules to Donauer over the next 4 years. Evergreen press at:

<<http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=831892&highlight=>>>

Donauer Solartechnik: <<http://www.donauer-solar.de/en.php>>
Evergreen Solar: <<http://www.evergreensolar.com/>>

MSC Power Corp Station 3-14-06

According to this article, MSC Power Corp is building its first "sun-driven wind power station" in India and aims to list this year on the NASDAQ in an initial public offering. Story at:

<http://www.hindustantimes.com/news/181_1650450,00020013.htm>
For the concept, see MSC Power Corp at: <<http://www.msc-power.com/>>

Solar Night Plans 3-14-06

Solar Night Industries announced strategic plans for 2006. Press at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=44338>>

Solar Night Industries: <<http://www.solarnightindustries.com/>>

DayStar Operations Expansion 3-14-06

DayStar Technologies, Inc. announced expansion of its operations through the creation of a new operating division, the Equipment Development Group, and leased a 50,000 square-foot facility in Santa Clara, California to house the division. Stories at:

<[<<http://albany.bizjournals.com/albany/stories/2006/03/13/daily18.html>>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7ABA71A7%2D08A0%2D4A1F%2D9408%2D0BE08CD0B45A%7D&siteid=mktw&dist=nbk&symb=> and</p></div><div data-bbox=)

DayStar Technologies: <<http://www.daystartech.com/>>

Solar-Fabrik / E-Ton Letter of Intent 3-14-06

Solar-Fabrik AG has signed a Letter of Intent with E-TON Solar Tech Co. Ltd. for the delivery of solar cells, with a minimum total capacity of 140 MW. Story at:

<<http://www.presseportal.de/story.htx?nr=798038&ressort=7>>

Solar-Fabrik: <<http://www.solar-fabrik.de/eng/1.htm>>

E-TON Solar: <<http://www.e-tonsolar.com/company.htm>>

Emcore Expansion 3-14-06

Emcore Corp. plans to invest \$2 million in a 20,000-square-foot expansion that will allow it to add 50 jobs in Albuquerque. It will also begin a new business there – expanding its PV business from powering satellites to terrestrial uses such as solar power generation for utilities, said chief operating officer Scott Massie. Press at:

<http://www.redorbit.com/news/science/426537/negotiating_a_lease_and_powering_jets/index.html?source=r_science>

Emcore: <<http://www.emcore.com/product/photovoltaic.php>>

Previous announcement of DARPA Solar Cell subcontract:

<<http://www.emcore.com/news/release.php?id=125>>

ATS Funding 3-14-06

ATS Automation Tooling Systems Inc. announced that its Board of Directors has approved a funding strategy for its Solar Group. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNACO407.htm>>

Automation Tooling Systems: <<http://www.atsautomation.com/>>

Solon Listing 3-14-06

Per this press, Solon AG will list on the TecDAX on March 20 making it the fifth solar energy company to enter the index. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=NewsSearch&Search=&NumberStoriesToDisplay=ALL&ResultCategoryType=2,7&NewsPageID=5&NewsID=8322994&template=2,2¤tPage=1>>

Solon AG: <<http://www.solonag.com/>>

Cleveland Foundation Position 3-13-06

The Cleveland Foundation has created a position to lead the development of new energy business and technologies in Ohio. Richard Stuebi begins this week as the Foundation's BP Fellow for Energy and Environmental Advancement. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B711C2B0B%2D214D%2D498C%2D86A2%2D9B4E469C94E9%7D&siteid=mktw&dist=nbk&symb=>=>>>
Cleveland Foundation: <<http://www.clevelandfoundation.org/>>

Solar Integrated Common Shares 3-13-06

Solar Integrated Technologies, Inc. announced that the company has made an application to the AIM market of the London Stock Exchange for a block listing of 7,000,000 common shares in connection with the terms of previously issued convertible notes. Press at:
<http://www.solarintegrated.com/PR_Block.html>

Legend Investment / GiraSolar Contract 3-13-06

GiraSolar BV announced that it has secured a supply contract for delivery of solar modules and balance of systems components in Spain. The estimated gross revenue from this contract is approximately \$6 million. Press at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B697C0AA4%2DF0E3%2D4CC3%2DB0D5%2D0A652E0B8A3F%7D&siteid=mktw&dist=nbk&symb=>=>>>
GiraSolar: <<http://www.girasolar.com/>>
Legend Investment Corp.: <<http://www.legendinvestment.com/>>

Reinecke + Pohl Sun Energy Module Supply 3-13-06

Maaß Regenerative Energy GmbH, operating subsidiary of German systems integrator, Reinecke + Pohl Sun Energy AG, has signed an MOU to secure 162 MW of solar module supply. Boading Tianwei Yingli will supply the modules over the next 5 years. Story at Solarbuzz:
<<http://www.solarbuzz.com/news/NewsEU0243.htm>>
Reinecke + Pohl Sun Energy: <<http://www.rpse.de/>>

Charge Controller 3-10-06

Blue Sky Energy, Inc. introduced the new Solar Boost 2512i & 2512iX Solar Charge Controller. For information, see RenewableEnergyAccess:
<<http://www.renewableenergyaccess.com/rea/market/business/viewstory.jsessionid=C488A7CCF42CB226DD998CD7DD19E4DA?id=44309>>
Blue Sky Energy: <<http://www.blueskyenergyinc.com/>>

NAI Global / WorldWater & Power Agreement 3-10-06

NAI Global has signed an agreement with WorldWater & Power Corp. to introduce solar energy technology to the NAI Global network of commercial property managers and clients. Press at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B34B13108%2D612F%2D4EC8%2DAA18%2D8B3604718E04%7D&siteid=mktw&dist=nbk&symb=>=>>>
WorldWater & Power: <<http://www.worldwater.com/>>
NAI Global: <<http://www.naiglobal.com/>>

Dyesol News 3-9-06

Professor Michael Graetzel has been appointed as the founding Chairman of the Technology Advisory Board formed by Dyesol Limited. Press at:
<<http://www.dyesol.com/index.php?element=MG+Appointment>>
A memorandum of understanding between Dyesol and Turkish company NESLI was ratified, and Dyesol will now conduct the Phase 1 Feasibility Study for NESLI. The feasibility study will examine all aspects of setting up a manufacturing facility for dye solar cells in Turkey. Press at:
<<http://www.dyesol.com/index.php?element=Turkey>>
Dyesol: <<http://www.dyesol.com/index.php>>

SunPower Partial Release of Lock-up Restrictions 3-9-06

For press on SunPower Corporation's partial release of lock-up restrictions, see:
<<http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=189907>>
SunPower: <<http://investors.sunpowercorp.com/>>

GiraSolar Press Statement 3-9-06

Per this press, GiraSolar has received numerous inquiries concerning their press release of March 7 regarding the projected revenues of \$30 million from the ingot supply contract. This March 9 press

states that "The announced contract will impact the GiraSolar brand of solar modules allowing us to significantly increase sales of our own brand in Fiscal 2006. The contract has no effect on other business activities which also continue to contribute to our revenue."

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B18F3C021%2D6360%2D4468%2DA589%2D55597990D3DC%7D&siteid=mktw&dist=nbk&symb=>>

GiraSolar: <<http://www.girasolar.com/>>

GiraSolar Press: <<http://www.girasolar.com/?cId=3&cSid=2>>

E-ton Solar Tech Listing 3-8-06

Taiwan-based E-ton Solar Tech listed on the over the counter exchange. Press at:

<http://www.digitimes.com/bits_chips/a20060308PB201.html>

Related News: <http://www.digitimes.com/bits_chips/a20060307PB200.html>

E-ton Solar Tech: <<http://www.e-tonsolar.com/company.htm>>

Tamarack Energy and Solar Works Alliance 3-8-06

Tamarack Energy and Solar Works have entered into a long-term alliance to jointly develop renewable energy products. Story at RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/news/story?id=44288>>

Tamarack Energy: <<http://www.tamarackenergy.com/>>

Solar Works: <<http://www.solarworksinc.com/>>

Solar Night Industries / Triton Technologies 3-8-06

Solar Night Industries, Inc. announced that it has been acquired by Triton Technologies, Inc. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA863555A%2D3BD0%2D47F6%2DA052%2D6DA316F9B616%7D&siteid=mktw&dist=nbk&symb=>>

Solar Night Industries: <<http://www.solarnightindustries.com/>>

ECD Equity Offering 3-8-06

Energy Conversion Devices, Inc. announced the completion of its previously announced public offering of shares of common stock. The company intends to use in the near term about \$150 million to expand the solar module production capacity of its wholly owned subsidiary, United Solar Ovonic.

Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNACO406.htm>>

ECD: <<http://www.ovonic.com/>>

<http://www.ovonic.com/news_events/5_2_press_releases/20060307.htm>

GiraSolar Contract 3-8-06

GiraSolar BV announced that it has secured a contract for the supply of ingots to the company from a German supplier. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BFBFFA66A%2DBDC2%2D455C%2D9EE2%2DB1F4254B0CE9%7D&siteid=mktw&dist=nbk&symb=>>

GiraSolar: <<http://www.girasolar.com/>>

Concentrix Solar Financing 3-8-06

Concentrix Solar GmbH completed the first round of venture capital financing in order to fund its expansion. The financing is being provided by Good Energies. Concentrix will begin operating its first production line in midyear 2006 to manufacture concentrator modules. Press at Good Energies:

<<http://www.goodenergies.com/en/news.php>>

Concentrix Solar: <http://www.concentrixsolar.de/cms/front_content.php?idcat=31>

Concentrix Press:

<http://www.concentrixsolar.de/cms/front_content.php?client=1&lang=1&idcat=42&idart=89&m=&s=&>

Sunny Boy Inverter 3-7-06

SMA is launching its newest addition to the Sunny Boy inverter line, the Sunny Boy 2100. Information at Solarbuzz: <<http://www.solarbuzz.com/news/NewsNAPT136.htm>>

SMA: <<http://www.sma-america.com/>>

Pacific SolarTech Concentrator PV Module 3-7-06

Pacific SolarTech offers a line of products called MicroPV™. For more information on this concentrator technology, see the article at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=44258>>

Pacific SolarTech: <<http://www.renewableenergyaccess.com/rea/market/business/view?cid=4314>>

<<http://www.pacificsolartech.com/>>

Sun Power & Geothermal Energy Name Change 3-7-06

Sun Power & Geothermal Energy Co., Inc. has changed its name to SPG Solar, Inc. (SPG). The change is in conjunction with a major expansion of the company. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0A4B9877%2D6702%2D460F%2DAE0F%2DA07FFE2A72D9%7D&siteid=mktw&dist=nbk&symb=>>

SPG Solar: <<http://www.spgsolar.com/>>

Xantrex Results 3-6-06

Xantrex Technology Inc. reported financial results for the 4th quarter and year ended December 31, 2005. Information at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNACO403.htm>>

Xantrex: <<http://www.xantrex.com/>>

GiraSolar Sales 3-6-06

GiraSolar BV announced that sales through the first 5 months of its fiscal year are stronger than anticipated. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5985BCE8%2DE22B%2D4CDB%2DA188%2D1603022E3EC4%7D&siteid=mktw&dist=nbk&symb=>>

GiraSolar: <<http://www.girasolar.com/>>

Advent Solar's Board 3-3-06

Advent Solar, Inc. announced the appointment of Alf Bjorseth and David B. Marsing to its Board of Directors. Advent is building a 25-MW plant for the production of its cells and modules, which is expected to be in full production in 2007. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/newsNACO402.htm>>

Advent Solar: <<http://www.adventsolar.com/>>

REC Q4 Report 2005 3-2-06

Renewable Energy Corporation posted Q4 results. For the press and 2006 plans, see:

<<http://www.planetark.com/dailynewsstory.cfm/newsid/35418/story.htm>>

REC: <<http://www.rec-pv.no/text/view/3524.html>>

REC Press: <<http://www.rec-pv.no/article/view/32953.html>>

ECD Equity Offering 3-2-06

Energy Conversion Devices, Inc. announced that it has priced its equity offering of shares of common stock. The company intends to use in the near term approximately \$150 million of net proceeds from this offering to expand the solar module production capacity of its wholly owned subsidiary, United Solar Ovonic, through the construction of a third manufacturing facility with an annual capacity of at least 50 MW. More at: <http://www.ovonic.com/news_events/5_2_press_releases/20060301.htm>

ECD: <<http://www.ovonic.com/>>

More on SolFocus 3-1-06

For coverage of concentrator PV technology from SolFocus, in partnership with the Palo Alto Research Center, see RenewableEnergyAccess at: <<http://72.3.230.157/rea/news/productstory?id=44013>>

PARC/SolFocus press: <<http://www.parc.com/research/projects/cleantech/cpv.html>>

H2Go: <<http://info@h2go.org/>>

Solar-powered Lighting 3-1-06

SolarOne Solutions offers LED-based outdoor lights powered by solar panels. For more information, see RenewableEnergyAccess at: <<http://72.3.230.157/rea/news/productstory?id=44015>>

SolarOne® Solutions: <<http://www.solarone.net/>>

More on Kyocera's Module Enhancements 3-1-06

Per this press, Kyocera has increased the power output of its solar modules as much as 7% without affecting the physical size of the modules. Press at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=44211>>

Kyocera: <<http://www.kyocerasolar.com/>>

Universal Communication Systems Funding 3-1-06

Universal Communication Systems, Inc. announced that the company has concluded final agreements and secured \$2.5 million in new financing in the form of convertible debt from a consortium of investors. Press at:

<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA6F2A3F9%2DC3B5%2D418E%2D9177%2D3CFC0EBAB546%7D&siteid=mktw&dist=nbk&symb=>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA6F2A3F9%2DC3B5%2D418E%2D9177%2D3CFC0EBAB546%7D&siteid=mktw&dist=nbk&symb=>9177%2D3CFC0EBAB546%7D&siteid=mktw&dist=nbk&symb=>)>

Universal Communication Systems: <<http://www.ucsy.com/>>

Silicon Recycling 3-1-06

Deutsche Solar AG, a subsidiary of SolarWorld AG, announced plans to strengthen its silicon recycling activities to expand its supplies for PV wafer production. Deutsche Solar will establish a second production facility for upgrading used silicon at the company's Freiberg, Germany location. Story at RenewableEnergyAccess: <<http://72.3.230.157/rea/news/story?id=44202>>

Deutsche Solar: <<http://www.deutschesolar.de/>>

SolarWorld: <<http://www.solarworld.de/>>

Renewables Programs, Projects

California Solar Incentives 3-31-06

See the article "California Solar Incentive Payments Reduced" at RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/news/story?id=44499>>

California Solar Incentive Program: <http://www.cpuc.ca.gov/static/energy/solar/_index.htm>

More on Ontario's Renewables Program 3-29-06

For more on Ontario's new renewables program, see ReFocus at:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=37464541&accnum=1&topics=>>

<<http://www.premier.gov.on.ca/english/news/RenewableEnergy032106.asp>>

Additional ReFocus news at: <<http://www.sparksdata.co.uk/refocus/newsdesk.asp?accnum=1>>

Homes as Mini Power Stations 3-27-06

Malcolm Wicks, UK energy minister, is launching a "microgeneration strategy", publishing studies showing that microgeneration could provide up to 40% of Britain's electricity needs by 2050. Story at: <<http://www.timesonline.co.uk/article/0,,2087-2104029,00.html>>

Solar Energy Project, China 3-27-06

The United Nations Industrial Development Organization inaugurated a "major solar technology project" in Lanzhou, capital of Northwest China's Gansu Province. Story at:

<http://news.xinhuanet.com/english/2006-03/27/content_4348043.htm>

December 2005 Press: <<http://www.china.org.cn/english/2005/Dec/153164.htm>>

<<http://www.ccchina.gov.cn/english/source/aa/aa2005122701.htm>>

UNIDO: <<http://www.unido.org/doc/41264>>

Renewable Energy in the UK 3-24-06

See the article "Renewable Energy: £50 m plan to boost generation of solar and wind power" at The Independent: <<http://news.independent.co.uk/uk/politics/article353058.ece>>

GE In India 3-24-06

GE officially launched its Rural Electrification program for India with a ceremony in New Delhi. Earlier this year, USAID and GE announced a partnership to increase access to cleaner and more affordable energy services in rural India. The GE Rural Electrification Program for India will incorporate a

number of renewable energy technologies from GE Energy's ecomagination portfolio. Story at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB025FAE8%2D17DD%2D4BA0%2D8C0F%2D65D6B5B69A5F%7D&siteid=mktw&dist=nbk&symb=>>
GE Energy: <<http://www.ge-energy.com/about/index.htm>>

California Solar Incentives 3-23-06

See the California Public Utilities Commission "Order Instituting Rulemaking Regarding Policies, Procedures and Rules for the California Solar Initiative, and the Self-Generation Incentive Program and Other Distributed Generation Issues" regarding the "Administrative Law Judge's Ruling Reducing Solar Photovoltaic Incentive payments" at:
<<http://www.cpuc.ca.gov/PUBLISHED/RULINGS/54633.htm>>

Solar in Shenzhen, China 3-23-06

Per this article, Shenzhen in Guangdong Province has launched a pilot solar power program in the residential area of Qiaoxiangcun. After the project is finished, 8% of electricity used for illumination and all hot water will rely on solar energy. Story at:
<<http://www.interfax.com/4/141168/news.aspx>>

More on Ontario Renewables 3-22-06

The Ontario government unveiled a vast, new renewable energy incentive program experts predict will accelerate the use of renewable energy in the province and create a regional market with implications for global renewable energy industries. See "Ontario Renewable Energy Policy Breakthrough Hailed" at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=44408>>

Renewables in Wisconsin 3-22-06

Wisconsin Governor Jim Doyle signed the Energy Efficiency and Renewables Act, which includes a Renewable Portfolio Standard. Story at RenewableEnergyAccess:
<<http://www.renewableenergyaccess.com/rea/news/story?id=44400>>
Coverage at EERE Network News [Kevin Eber]:
<http://www.eere.energy.gov/news/enn.cfm#id_9845>
Office of the Governor:
<http://www.wisgov.state.wi.us/journal_media_detail.asp?locid=19&prid=1833>

Solar Cities, Australia 3-21-06

At a local turnout, thousands of Townsville residents threw their support behind the city's bid to become a solar city. Press through Solarbuzz at:
<http://townsvillebulletin.news.com.au/common/story_page/0,7034,18527017%5E14787,00.html>
Solar Cities: <<http://www.greenhouse.gov.au/solarcities/index.html>>

Solar Rebates in Colorado and New Jersey 3-20-06

See the article "Rebates put shine on solar power" at the Denver Post
<http://www.denverpost.com/business/ci_3614681> and "Local man cleans up with solar panel installation at The Times, New Jersey <<http://www.nj.com/business/times/index.ssf?/base/business-0/1142759326111350.xml&coll=5>>.

More on Connecticut PV Project 3-20-06

A 433-kW commercial PV project in Connecticut will go forward as a result of the Connecticut Clean Energy Fund's recent approval to provide \$1.7 million in funding for the project. Story at RenewableEnergyAccess: <<http://renewableenergyaccess.com/rea/news/story?id=44390>>
Connecticut Clean Energy Fund: <<http://www.ctcleanenergy.com/>>

Ontario Solar 3-20-06

Ontario will soon offer Canada's first subsidy to homeowners or businesses that install solar electric power. Story at: <<http://www.tbsource.com/localnews/index.asp?cid=81359>>

Solar in Developing Countries 3-17-06

The Netherlands wants to provide sustainable energy to 10 million people in developing countries by 2015. The Dutch Ministry of Foreign Affairs says it has signed agreements for providing sustainable energy in developing countries with Dutch non-governmental organizations such as SNV and Novib

and with companies like Free Energy, which produces solar panels, Shell Solar and the energy company Nuon. Story at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8326575&ResultCategoryType=2,7&NewsPageID=3>>

More on Solar Schools in California 3-16-06

Pacific Gas and Electric Company announced it will be providing \$1.7 million in 2006 to promote and expand learning around solar power in California public schools through its Solar Schools Program. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B27F7F7D1%2D776A%2D4ED4%2DBA30%2D067EF55EBF5A%7D&siteid=mktw&dist=nbk&symb=>>

PG&E Solar Schools Program: <<http://www.pge.com/solarschools/>>

Solar Schools in California 3-13-06

Thirty-one California schools were awarded more than \$4.2 million from the California Energy Commission's Solar Schools Program. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=44316>>

CEC: <<http://www.consumerenergycenter.org/erprebate/program.html>>

Wales as a Global PV Player 3-9-06

Minister for Economic Development and Transport Andrew Davies unveiled the Welsh Opto-electronics Forum's Photovoltaic Group while visiting Sharp in Wrexham. Press at:

<http://icwales.icnetwork.co.uk/0300business/0100news/tm_objectid=16790414&method=full&siteid=50082&headline=move-to-make-wales-global-player-in-pv-solar-energy-name_page.html

Solar in Botswana 3-8-06

Solar-based rural electrification of at least 88 villages is expected to be rolled out countrywide in midyear. Finance Minister Baledzi Gaolathe announced the P34 million National Rural Photovoltaic Electrification Programme during the 2005-2006 budget activities. Story at:

<<http://www.mmegi.bw/2006/March/Wednesday8/927938566330.html>>

Solar in India, Bangalore 3-6-06

About 60 solar engineers and mechanics with expertise will become available in the State by the yearend. Story at: <<http://www.hindu.com/2006/03/04/stories/2006030407930500.htm>>

New Mexico Solar Tax Credit 3-6-06

Gov. Bill Richardson signed into law tax credits aimed at encouraging New Mexicans to install solar-powered systems in their businesses and homes. Coverage at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=9332A3F17D3747C9182BF659AE059413?id=44229>> and

Solarbuzz: <<http://www.solarbuzz.com/news/newsNAGO295.htm>>

Additional News: <<http://www.freewmexican.com/news/40270.html>>

<<http://www.kobtv.com/index.cfm?viewer=storyviewer&id=24589&cat=NMTOPSTORIES>>

More on Colorado Solar Rebates 3-3-06

Colorado customers of Xcel Energy's electricity can now apply for the Solar Rewards program. Examples of press at:

<http://www.denverpost.com/ci_3559788?source=rss>

<<http://www.chieftain.com/business/1141398004/9>>

<http://www.9news.com/acm_news.aspx?OSGNAME=KUSA&IKOBJECTID=bda4d2cb-0abe-421a-018a-489ade64af07&TEMPLATEID=0c76dce6-ac1f-02d8-0047-c589c01ca7bf>

Solar Rewards: <http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-2_735_25709-23075-2_68_133-0,00.html>

Arizona Solar 3-3-06

For information on Arizona's 15% renewable energy standard, see coverage at RenewableEnergyAccess:

<<http://72.3.230.157/rea/news/story;jsessionid=974CFA43658858B497E273B5C7416BA0?id=44229>>

Solar Homes in San Luis Obispo, California 3-2-06

The City Council decided that by 2020, more than half of the new single-family homes in San Luis Obispo must have solar power. Story at:

<<http://www.sanluisobispo.com/mld/sanluisobispo/13990488.htm>>

Xcel's Solar Rebate Program 3-2-06

Colorado customers can now apply for the Xcel Energy Solar Rewards program. Information at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAGO294.htm>>

Xcel: <<http://www.xcelenergy.com/XLWEB/CDA/>>

Solar Rewards: <http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-2_735_25709-23075-2_68_133-0,00.html>

Solar and Wind in Arizona 3-1-06

Arizona Public Service, Tucson Electric Power and other regulated Arizona utilities will be required to obtain 15% of their electricity from renewable resources by 2025 under a new rule approved by state regulators. Story at: <http://www.tucsoncitizen.com/breakingnews/022806AZ_Uilities>

Meetings, Gatherings, Conferences

International Advanced Photovoltaic Manufacturing Technology Conference [Wolfgang Koch] 3-28-06

The deadline for online registration is April 30th for the 2nd International Advanced Photovoltaic Manufacturing Technology Conference, April 5th at SEMICON Europa 2006, Munich Congress Center, Germany. The conference is not in the Exhibition area, but in the Congress Center, with access only for registered participants (Exhibitors also have to be registered). Online registration is at:

<<https://register03.exgenex.com/GcmRegister/Index.Asp?C=114&M=50000047>>. The revised agenda for the 2nd International Advanced Photovoltaic Manufacturing Technology Conference is on line at the SEMI homepage:

<http://wps2a.semi.org/wps/portal/_pagr/128/_pa.128/461?&dFormat=application/msword&docName=P036771>. A discussion about a Global Photovoltaic Solar Electricity Council will be moderated by Phil LoPiccolo, Editor-in-Chief of Solid State Technology.

Conference:

<http://wps2a.semi.org/wps/portal/_pagr/128/_pa.128/461?&dFormat=application/msword&docName=P037046>

solarcentury at Interbuild 2006 3-24-06

At Interbuild 2006, solarcentury will launch the latest addition to their Low Carbon Building Products™ range – the Complete Solar Roof™, which replaces conventional roofing products with a combination of solar electric and solar thermal integrated tiles. Press at solarcentury:

<<http://www.solarcentury.co.uk/news/newsitem.jsp?newsid=432>>

Interbuild 2006: <<http://www.interbuild.com/>>

POWER-GEN Conference and Exhibition 3-24-06

POWER-GEN Renewable Energy & Fuels conference and exhibition is set for 10-12 April 2006 in Las Vegas, Nevada, with 2,000 attendees anticipated. Information at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=84C0F0E96E387A448097D4E4868AEF36?id=44425>>

POWER-GEN: <<http://pgre06.events.pennnet.com/fl/index.cfm>>

Clean Energy Competition 3-24-06

Organizers announced the inaugural California Clean Tech Open, a competition that will gather entrepreneurs in September to vie for a cash and service prize devoted to innovations that have a positive impact on the environment. More at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=44431>>

California Clean Tech Open: <<http://www.cacleanotech.com/index.shtml>>

Renewable Financing Tutorial 3-23-06

For information on "Renewable Project Finance, The Tutorial", May 22-23, 2006 in New York, see:

<<http://www.pmaconference.com/5.22.06a.pdf>>

More on PV Business Tour China [copy of press release] 3-23-06

The "PV Business Tour China 2006" from 9-15 April will meet with the leaders of more than 40 major PV companies in China, including industrial leaders in solar silicon, wafer, cell and module production. More than 20 international PV business executives have registered so far. Registrations can be accepted until 1 April by email (e.koot@solarplaza.com). Information at SolarPlaza:

<<http://www.solarplaza.com/content/pagina/PV%20Business%20Tour%20China/43467>>

See the SolarPlaza press release at:

<<http://www.solarplaza.com/news/solarenergy/2006/23030601.html>>

SolarPlaza: <<http://www.solarplaza.com/content/news.php>>

PV Business Tour China 3-22-06

The "PV Business Tour China 2006" from 9-15 April will meet with the leaders of more than 40 major PV companies in China, including industrial leaders in solar silicon, wafer, cell and module production. More than 20 international PV business executives have registered so far. Registrations can be accepted until 1 April by email (e.koot@solarplaza.com). Information at SolarPlaza:

<<http://www.solarplaza.com/content/pagina/PV%20Business%20Tour%20China/43467>>

SolarPlaza: <<http://www.solarplaza.com/content/news.php>>

[SolarPlaza Press release 3/22]

WorldWater at Hurricane Conference 3-21-06

WorldWater & Power Corp. announced that it will debut the company's new MobileMaxPure™ solar power unit at the Annual National Hurricane Conference, in Orlando, Florida 10-14 April. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BDD60764A%2D07D4%2D4A19%2D96B5%2DA0633F2284BD%7D&siteid=mktw&dist=nbk&symb=>>>

WorldWater & Power: <<http://www.worldwater.com/>>

National Hurricane Conference: <<http://www.hurricanemeeting.com/>>

Online Energy Audio Conference 3-21-06

For information on the "Energy Conference: Working towards a diversified energy portfolio; driving opportunities in renewable and clean energy, oil, natural gas, and coal", see:

<<http://www.investorideas.com/forums/Portals/energy.aspx>>

More on Semicon Europa 3-20-06

The link for Semicon Europa 2006 is: <<http://www.semi.org/semiconeuropa>>

Permacity Hosts Chinese Delegation 3-20-06

Permacity is hosting the Chinese delegation of solar power specialists sponsored by the World Bank and Global Environmental Facility. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B09E9A90C%2DE4CA%2D4A0C%2D8823%2D077190628E61%7D&siteid=mktw&dist=nbk&symb>>

European Photovoltaic Technology Platform 3-20-06

For information about the European PV Technology Platform General Assembly meeting 19 May 2006, see: <<http://www.eupvplatform.org/index.php?id=82>>

Performance Based Incentives 3-20-06

The California Public Utilities Commission held a workshop on Performance Based Incentives 16 March 2006. For information, see:

<http://www.cpuc.ca.gov/static/energy/solar/060206_solarworkshops.htm>. For a copy of the presentation by Tom Hoff at the PBI workshop, see: <http://www.clean-power.com/research/customerPV/CPUC_PBI_Workshop.pdf>

California Solar Incentive Program: <<http://www.cpuc.ca.gov/static/energy/solar/index.htm>>

California Energy Commission Workshop 3-17-06

A staff workshop is being held 3 April 2006 on the report "California Renewables Portfolio Standard Renewable Generation Integration Cost Analysis: Multi-Year Analysis Results and Recommendations". For information and the report, go to: <http://www.energy.ca.gov/portfolio/notices/2006-04-03_workshop_notice.html>

Solar Power 2006 3-17-06

Solar industry leaders announced this week that Michael Peevey, president of the California Public Utilities Commission and one of the chief architects of the California Solar Initiative, will be the opening keynote speaker at Solar Power 2006 in October. More on this conference and the California Solar Initiative at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=44367>>

Solar Power 2006: <<http://www.solarpowerconference.com/>>

International Advanced Photovoltaic Manufacturing Technology Conference - Registration Required [Wolfgang Koch] 3-17-06

The 2nd International Advanced Photovoltaic Manufacturing Technology Conference starts April 5th at SEMICON Europa 2006 in Germany in the Munich Congress Center. Registration is required for access and is available online until March 30th at

<<https://register03.exgenex.com/GcmRegister/Index.aspx?C=114&M=50000047>>. The revised agenda is online at the SEMI homepage:

<http://wps2a.semi.org/wps/portal/_pagr/128/_pa.128/461?&dFormat=application/msword&docName=P036771>. A discussion about Global Photovoltaic Solar Electricity Council will be moderated by Phil LoPiccolo, Editor-in-Chief of Solid State Technology.

Semicon Europa 2006: <http://wps2a.semi.org/wps/portal/_pagr/128/_pa.128/463>

SiGen Silicon Film Transfer 3-17-06

Silicon Genesis Corporation announced that it would present the first multilayer transfer of single-crystal silicon films onto large-area glass substrates at the Society for Information Displays conference in San Francisco, California. According to this press, the technology is scalable and allows thin semiconductor films to be coated onto large-area substrates such as glass panels, with applications to a number of areas including high efficiency solar cells using much lower silicon content. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B11000F74%2D112B%2D4F62%2D904C%2D7E99B1DF97C4%7D&siteid=mktw&dist=nbk&symp=>>>

SiGen: <<http://www.sigen.com/>>

SID: <<http://www.sid2006.org/>>

Chinese Executives at Spire 3-16-06

A group of 15 business executives from China toured Spire Corporation facilities under the auspices of the China Renewable Energy Development Project. Press at:

<http://www.boston.com/news/local/articles/2006/03/16/chinese_tour_spire_for_solar_power_know_how/>

Spire: Spire Press March 9: <<http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=829482&highlight=>>>

China Renewable Energy Development Project: <<http://www.ndrcrdp.com/english/default.asp>>

International Advanced Photovoltaic Manufacturing Technology Conference [Wolfgang Koch] 3-16-06

The 2nd International Advanced Photovoltaic Manufacturing Technology Conference starts April 5th at SEMICON Europa 2006 in Germany in the Munich Congress Center. The revised agenda is online at the SEMI homepage:

<http://wps2a.semi.org/wps/portal/_pagr/128/_pa.128/461?&dFormat=application/msword&docName=P036771>. A discussion about a Global Photovoltaic Solar Electricity Council will be moderated by Phil LoPiccolo, Editor-in-Chief of Solid State Technology.

Semicon Europa 2006 at: <http://wps2a.semi.org/wps/portal/_pagr/128/_pa.128/463>

Solar Power 2006 Submissions [Julia Judd] 3-15-06

Submissions to the Solar Power 2006 Call for Presentations are due next Monday, March 20. The Call for Presentations, and information about the conference – set for 16-19 October in San Jose, California – is available at <<http://www.SolarPowerConference.com>>.

Solar America Initiative, Technical Exchange Meeting 3-14-06

The notice of the Solar America Initiative (SAI) Technical Exchange Meeting, set for 18-19 April 2006

in Chicago, Illinois, can be found at FedBizOpps:

<<http://www.fbo.gov/spg/DOE/PAM/HQ/DOE%2DSNOTE%2D060313%2D001/listing.html>>

The FedBizOpps notice includes the following link to the registration and information site:

<<http://www.sentech.org/SolarTEM2006/registration.html>>

Additional information

Solar America Initiative: <http://www1.eere.energy.gov/solar/solar_america/index.html>

DOE Financial Assistance e-Center: <[https://e-](https://e-center.doe.gov/iips/faopor.nsf/8df825feb86675de852564650046faea/8cb1060444f7907a852571260063ecd1?OpenDocument)

[center.doe.gov/iips/faopor.nsf/8df825feb86675de852564650046faea/8cb1060444f7907a852571260063ecd1?OpenDocument](https://e-center.doe.gov/iips/faopor.nsf/8df825feb86675de852564650046faea/8cb1060444f7907a852571260063ecd1?OpenDocument)>

Solar America Initiative Technology Pathway Partnerships Notice of Program Interest: <[https://e-center.doe.gov/iips/faopor.nsf/UNID/8CB1060444F7907A852571260063ECD1/\\$file/NOPI_DE-PS36-06GO96021.pdf](https://e-center.doe.gov/iips/faopor.nsf/UNID/8CB1060444F7907A852571260063ECD1/$file/NOPI_DE-PS36-06GO96021.pdf)>

Renewable Energy Marketing Conference 3-13-06

For information on "Renewables on the Rise: Market Momentum, Development and Innovation", 11th National Renewable Energy Marketing Conference, 3-6 December 2006 in San Francisco, California, see: <<http://www.renewableenergymarketing.net/index.htm>>

Utility Energy Forum 3-10-06

This conference focuses on how utilities, government officials, and product and service providers can help their customers meet their energy needs through energy efficiency, renewables, and customer service. The conference – "Best Practices ... Running Utility Programs More Efficiently, Economically and Effectively" is set for 3-5 May 2006 in Tahoe City, California. Information at:

<<http://www.utilityforum.com/agenda.html>>

Chinese Energy Specialists Tour Spire 3-9-06

Spire Corporation announced that it has been selected as a destination by the China Renewable Energy Development Project on their study tour of the U.S. Press at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=44296>>

Spire: <<http://www.spirecorp.com/>>

<<http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=829482&highlight=>

Konarka at "Smart Fabrics" 3-8-06

Konarka Technologies, Inc. announced that chief marketing officer, Daniel McGahn, is presenting "How Photovoltaics Can be Incorporated into Fabrics" at the Smart Fabrics 2006 Conference in Florida.

Press at: <<http://www.konarka.com/pr/030706.php>>

Smart Fabrics 2006: <<http://www.environmental-expert.com/events/smart2006/smart2006.htm>>

<<http://www.intertechusa.com/conferences/conferenceDetail.aspx?displayDetail=overview&WCID=113>>

Wall Street Green Trading Summit 3-7-06

For information on The Wall Street Green Trading Summit, 4-5 April 2006, see the website at:

<https://www.hedgeconnection.com/atlas/event_viewer.php?eid=2>

Marketing Green Power 3-7-06

For information on "Marketing Green Power", March 15-16, 2006, see the website at:

<<http://www.pmaconference.com/3.15.06c.pdf>>

BP Director on the Future of Energy 3-7-06

Iain Conn, BP executive director, will give an address at Harvard's Science Center 8 March as part of the speaker series "The Future of Energy". Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B85F91088%2D6D0E%2D4141%2DBBF6%2D5DDFB4517893%7D&siteid=mktw&dist=nbk&symp=>

PV Business Tour of China 3-7-06

According to this press, "The participants of the 'PV Business Tour China 2006' will meet with the leaders and rising stars of the Chinese PV industry such as Suntech Power and Baoding Yingli Solar."

This international and PV-dedicated trade mission will be held from 9-15 April 2006. Press at:

<<http://www.solarplaza.com/news/solarenergy/2006/08030601.htm>>

SolarPlaza: <<http://www.solarplaza.com/content/news.php>>

Evergreen Solar at Conference 3-3-06

Evergreen Solar, Inc. announced that the company will be presenting at the Citigroup 2006 Small & Mid-Cap Conference in 15 March. Press at: <<http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=825380&highlight=>>

Solar Forum, New Jersey 3-3-06

Liberty Township Environmental Commission sponsored a "Solar Power Evening" on 16 February on solar energy systems. For coverage of this forum see the press at: <<http://www.nj.com/news/warrenreporter/index.ssf?/base/news-0/1141363066196820.xml&coll=15>>

REFF-Wall Street Early Bird Discount 3-1-06

The Early Bird discount for the Renewable Energy Finance Forum – Wall Street ends today, March 1. Information at: <<http://www.euromoneyenergy.com//default.asp?Page=11&LS=ACORE&eventid=ECK134>>

Reports, Publications, Statements

IREC Newsletter 3-31-06

For the latest issue of The Interstate Renewable Energy Council's Going Solar and the Department of Energy's Solar Powers America E-Newsletter, with coverage of schools going solar, interconnection / net metering, incentives / rebates, community outreach, training / certification and other topics, see: <<http://www.irecusa.org/commout/enewsletter.html>>
Heather Mulligan, former MSR/SPA Coordinator, is now at Puget Sound Energy. See RenewableEnergyAccess at: <http://www.millionsolarroofs.org/articles/static/1/1143655391_1023713684.html?PHPSESSID=cb8b8646943c3b5f61a680799d9676fd>

Alternative Energy for the Army 3-31-06

Per this article the U.S. Army is making advancements in alternative energy. "Army partnerships in motion" include United Solar Ovonic's UNI-PAC solar panel, which can be worn by soldiers and adapted to recharge a field generator or vehicle. Press at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BD188461A%2DE31C%2D4107%2DAE6E%2D8A5CCE268E69%7D&siteid=mktw&dist=nbk&symb=>>

Online Investor and Industry Energy Conference 3-30-06

For information on an online investor and industry energy conference featuring Opportunities in Renewable Energy, Oil, Natural Gas and Coal, see: <<http://www.investorideas.com/forums/Portals/energy.aspx>>

Renewable Portfolio Standards 3-30-06

For information on Renewable Portfolio Standards East: Understanding Markets, Development and Technology", May 16-17, 2006 in Boston, Massachusetts, see: <<http://www.pmaconference.com/5.16.06b.pdf>>

Energy Start-ups in the U.S. Northwest 3-30-06

See "Angels help launch energy start-ups" at the NW Current: <<http://www.nwcurrent.com/smartenergy/2484831.html>>

Dome-Tech Group on World Business Review 3-30-06

Multi-Media Productions (USA), Inc. announced the appearance April 2 of The Dome-Tech Group on World Business Review, hosted by General Alexander Haig. This segment of World Business Review explores how The Dome-Tech Group helps address consumers' energy usage and costs through both renewable and clean energy technologies, as well as energy conservation. Press at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B69729C8A%2D88AE%2D4326%2D82F6%2D0FF11FFD8448%7D&siteid=mktw&dist=nbk&symb=>>
The Dome-Tech Group: <<http://www.dome-tech.com/index.asp>>

World Business Review: <<http://www.wbrtv.com/>>

LBNL Reports on PV Tax Credits [Mark Bolinger] 3-30-06

LBNL has released a new LBNL/CESA case study titled "Exploring the Economic Value of EPAct 2005's PV Tax Credits". The study can be downloaded at:

<http://eetd.lbl.gov/ea/emp/cases/LBNL_59928.pdf>. See also "Federal Tax Incentives for PV: Potential Implications for Program Design" by Ryan Wiser and Mark Bolinger at:

<http://eetd.lbl.gov/ea/emp/reports/Wiser_Bolinger_CPUC_PV_Tax_03_2006.pdf> and "Calculating After-Tax Parity Under EPAct 2005: Potential Implications for the California Energy Commission's PV Rebate Levels", forthcoming from the California Energy Commission.

Clean Energy States Alliance: <<http://www.cleanenergyfunds.org/case.html>>

LBNL: <<http://eetd.lbl.gov/EA/EMS/re.html>>

<<http://eetd.lbl.gov/EA/EMS/emp-new.html>>

RenewableEnergyAccess Podcasts 3-30-06

See RenewableEnergyAccess "Inside Renewable Energy: Fallout from the Silicon Shortage, Solar Air Conditioning, Huge Concentrating Solar Power, and the latest news" at: <<http://www.re-access.com/rea/news/podcast?id=44497>>

EERE Network News [Kevin Eber] 3-29-06

For the latest issue of EERE Network News, with articles on Alexander Karsner's swearing in <http://www.eere.energy.gov/news/enn.cfm?id_9851> and Cash Prizes for State Clean Energy Business Proposals <http://www.eere.energy.gov/news/enn.cfm?id_9861> see:

<<http://www.eere.energy.gov/news/enn.cfm>>

Senators Crapo and Harkin on Renewable Energy 3-28-06

A bipartisan coalition of Senators led by Idaho's Mike Crapo and Iowa's Tom Harkin is asking Senate appropriators to ensure programs improving renewable energy production and resulting economic development receive full funding in the coming fiscal year. Press at:

<http://crapo.senate.gov/media/newsreleases/release_full.cfm?id=253125&>

Senator Tom Harkin: <<http://harkin.senate.gov/issues/issues.cfm?t=9>>

China's Solar Cell Production Capacity 3-28-06

The global production capacity of solar cells will increase to 4.8GWp at the end of 2007 with China's global share growing to 16.7% according to projections by the Photovoltaics Technology Center under the government-sponsored Industrial Technology Research Institute. Press at:

<http://www.digitimes.com/bits_chips/a20060328A1002.html>

ITRI: <<http://www.itri.com/>>

<http://www.itri.org.tw/eng/research/materials/re-materials-d001.jsp?tree_idx=0200>

DayStar Update 3-28-06

DayStar Technologies, Inc. released an operational update detailing progress that has been made by DayStar over the past several months, as well as a briefing on the company's updated vision and mission. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B4CC7EA66%2D7857%2D4E7A%2D98C5%2DF88D39C52D14%7D&siteid=mktw&dist=nbk&symp=>>>

DayStar Technologies: <<http://www.daystartech.com/>>

Inside Renewable Energy Podcast 3-27-06

RenewableEnergyAccess has launched "Inside Renewable Energy." Each week the podcast will blend highlights of worldwide renewable energy news with a range of features, interviews, and specialty information segments. "Inside Renewable Energy" is free to download for listening or on computers or MP3 players. Information at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story.jsessionid=3F6E56AD0F12038F30EB98C7F8464670?id=44450>>

Podcast: <<http://www.renewableenergyaccess.com/rea/news/podcasts>>

Going Solar 3-27-06

See the article "Going Solar in Colorado" at NewWest:

<<http://www.newwest.net/index.php/main/article/7228/>>

See also "Sun is rising on solar energy projects" at:

<<http://www.inbusinesslasvegas.com/2006/03/24/banking.html>>

DayStar Profile 3-27-06

See "DayStar Technologies Inc., Profile of a company making unique products in the Capital Region" at:

<<http://www.timesunion.com/AspStories/story.asp?storyID=464371&category=BUSINESS&newsdate=3/26/2006>>

DayStar Technologies: <<http://www.daystartech.com/>>

China's Solar Push 3-27-06

According to this article, China is likely to be of paramount importance to the solar industry because of its low-cost manufacturing capabilities and potentially enormous domestic demand driven by new government programs. For the article "China's Solar Push More than Just Low-Cost?" by Jesse Pichel, see RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/story?id=44457>>

Solar's Bright Future 3-24-06

See the article "Solar Energy's Bright Future, The sun keeps shining on the solar industry because it passed the crucial test – it makes money", at Red Herring:

<<http://www.redherring.com/article.aspx?a=16118>>

PV Activities in Japan [Osamu Ikki] 3-24-06

Kaneka Corporation plans to increase production capacity in phases from the current level of 30 MW/year up to 70 MW/year by 2008. This, and more news, in "PV Activities in Japan" [subscription], RTS Corporation, Tokyo, +81-3-3551-6345, ikki@rts-pv.com.

Kaneka: <<http://www.pv.kaneka.co.jp/>>

Thin Film and Organic PV Market Report 3-23-06

According to a newly release report from NanoMarkets, the market for thin film and organic PV will be worth over \$2.3 billion in the year 2011. More on this report at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B33015BFC%2DC4B4%2D41C7%2DB2DD%2D33B9F79B6D5C%7D&siteid=mktw&dist=nbk&symb=>>>

NanoMarkets: <http://www.nanomarkets.net/news/pr_detail.cfm?PRID=190>

Polysilicon Shortage 3-23-06

See the article "Polysilicon shortage to hurt solar cells, not chips" at InfoWorld:

<http://www.infoworld.com/article/06/03/23/76740_HNpolysiliconshortage_1.html?source=rss&url=http://www.infoworld.com/article/06/03/23/76740_HNpolysiliconshortage_1.html>

Alternative Energy Investment 3-23-06

See the article "Alternative energy attracting more investors" at Reuters:

<http://today.reuters.com/news/newsArticle.aspx?type=scienceNews&storyID=2006-03-21T040325Z_01_N20293173_RTRUKOC_0_US-ENERGY-ALTERNATIVE-INVESTORS.xml&archived=False> and "Calif. contest seeks 'clean' technology plans" at Reuters:

<http://today.reuters.co.uk/news/newsArticle.aspx?type=scienceNews&storyID=2006-03-21T234612Z_01_N21313679_RTRIDST_0_SCIENCE-FINANCE-CLEAN-DC.XML>

California Cleantech Open: <<http://www.cacleantechopen.com/index.shtml>>

Cleantech Leader of the Year 3-23-06

Evergreen Solar, Inc. announced that its president and chief executive officer, Richard M. Feldt, has been named the 2005 Cleantech Leader of the Year by Cleantech Venture Network™. Evergreen press at: <<http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=834770&highlight=>>>

Cleantech Venture Network, LLC: <<http://www.cleantech.com/>>

China's Solar Production 3-23-06

According to this article, China is moving towards a huge solar production ramp on all fronts of the domestic supply chain: polysilicon feedstock, wafers, cells and modules. Story at: <http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=183701996>
Referenced report: Jesse Pichel and Ming Yang, Piper Jaffray, "Takeaways from China Solar Tour; No Panacea to Poly Shortage", March 22, 2006, jesse.w.pichel@pjc.com
Solar panel discussion, solar tour, Third Annual China Internet and Technology Conference in Beijing: <http://www.piperjaffray.com/popup.aspx?id=507&releaseid=820498>

BP and DuPont Top Scores 3-22-06

BP and DuPont received the highest scores in a report issued by Ceres that analyzes how 100 leading companies are addressing the growing financial risks and opportunities from climate change. Press Release at Ceres: http://www.ceres.org/news/news_item.php?nid=154
Report: <http://www.ceres.org/pub/publication.php?pid=84>

CSP in Spain 3-20-06

See the article "Mirrored sunshine" in Renewable Energy World at: <http://www.earthscan.co.uk/news/article/mps/uan/642/v/3/sp/>. According to the article, with 11 MW already going up and 150 MW close to receiving building orders, Spanish renewable players think the country is on the point of a CSP boom.

Research and Markets Report 3-20-06

Research and Markets has added "Renewable Energy Report Ed 2 2006" to its offerings. Information at: <http://www.researchandmarkets.com/reports/c/d1c858/dd91/>

Solar Rebates in Colorado and New Jersey 3-20-06

See the article "Rebates put shine on solar power" at the Denver Post http://www.denverpost.com/business/ci_3614681 and "Local man cleans up with solar panel installation at The Times, New Jersey <http://www.nj.com/business/times/index.ssf?/base/business-0/1142759326111350.xml&coll=5>".

Southwest Climate Change Initiative 3-20-06

Arizona Governor Janet Napolitano and New Mexico Governor Bill Richardson have signed an agreement launching the Southwest Climate Change Initiative, which establishes a framework for the two states to collaborate on strategies to address the effects of climate change in the Southwest and reduce greenhouse gas emissions in the region. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=FCD867A337F35D156CBF9EE264924C4F?id=44387>
Press release: <http://www.governor.state.nm.us/press.php?id=179>

Taiwan Solar Sector 3-20-06

Per this article "Although Taiwan's solar cell sector has become the darling of stock market investors, solar energy consultancy Solarbuzz LLC has warned that shortages of polysilicon will restrict growth in the worldwide solar photovoltaic (PV) market to only 10% in 2006, down from 34% in 2005". Press at: http://www.digitimes.com/bits_chips/a20060317A5021.html

ENF Market Survey of European and Chinese Cell and Panel Manufacturers [Kit Temple] 3-20-06

The ENF survey took place in January and February 2006 and involved interviews with 30 cell manufacturers and 135 panel manufacturers in Europe and China. For an overview of this report, see: <http://www.enf.cn/magazine/issue5/survey.html>
For full details of the report, see: <http://www.enf.cn/magazine/issue5/intro.html>

Big Solar 3-17-06

See the reference to a story, by subscription, titled "BIG SOLAR: Scarcity, Rising Commodity Prices and Reality" at: http://www.fromthewilderness.com/free/ww3/031606_renewables_part4_summary.shtml

IREC E-Newsletter [Jane Pulaski] 3-17-06

For the latest issue of the The Interstate Renewable Energy Council's Going Solar and the Department

of Energy's Solar Powers America E-Newsletter, with coverage of schools going solar, interconnection/net metering, incentives/rebates, community outreach, and other topics, go to: <<http://www.irecusa.org/commout/enewsletter.html>>

Taiwan Solar Cell Stock Prices 3-17-06

See "Taiwan solar-cell stock prices keep soaring" at: <http://www.digitimes.com/bits_chips/a20060313PB203.html>

Green Power Programs 3-17-06

The U.S. Department of Energy's National Renewable Energy Laboratory released its annual ranking of leading utility green power programs. More than 600 utilities across the U.S. now offer these programs. NREL Press at: <http://www.nrel.gov/news/press/2006/0806_green_power.html>

Top Ten Utility Green Power Programs:

<<http://www.eere.energy.gov/greenpower/resources/tables/topten.shtml>>

NREL: <<http://www.nrel.gov/>>

Renewables Investment 3-16-06

The world will invest an average of US\$69 billion a year in emerging renewables over the next two decades, according to the latest forecast from McIlvaine Company. This and other news at ReFocus:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=63950747&accnum=1&topics=>

McIlvaine:

<<http://www.mcilvainecompany.com/worldindbrochure/worldindcharts/worldindbrochure.htm>>

Photon International, Contents March 2006 / CIS Modules 3-16-06

For the contents of Photon International, March 2006, including some live links in "red", see:

<<http://www.photon-magazine.com/photon/index.htm>>. For example, see "Sulfurcell delivers its first CIS modules at: <http://www.photon-magazine.com/products/prod_2006-03_np_sn_Sulfurcell_as.htm>

Sulfurcell: <<http://www.sulfurcell.de/de/index.html>>

World PV Market 3-15-06

World solar PV market installations reached a record high of 1,460 MW in 2005, representing annual growth of 34%, according to the annual PV market report issued by Solarbuzz LLC. Germany's PV market grew 53% to 837 MW in 2005, corresponding to 57% of the world market. This level is eight times the size of the US market. Japan's 14% growth took it to 292 MW. Information at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNACO408.htm>>

Preview the report at: <<http://www.solarbuzz.com/Marketbuzz2006-intro.htm>>

Analysis of Worldwide PV Markets 3-14-06

Paula Mints, Associate Director, Navigant Consulting, completed a comprehensive report about the global PV market titled "Analysis of Worldwide Photovoltaic Markets and Five-Year Application Forecast". For information see:

<[http://www.navigantconsulting.com/A559B1/navigantnew.nsf/vGNCNTByDocKey/PPCAA7E6D6359/\\$FILE/NCI-Worldwide-PV-Market-Report-FactSheet-2006--.pdf](http://www.navigantconsulting.com/A559B1/navigantnew.nsf/vGNCNTByDocKey/PPCAA7E6D6359/$FILE/NCI-Worldwide-PV-Market-Report-FactSheet-2006--.pdf)>

Clean Energy Trends 3-14-06

See "Clean Energy's Long Boom" by Ron Pernick, Clean Edge, with reference to the Clean Energy Trends 2006 report, and in collaboration with Nth Power, the annual energy-tech venture data. Story at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=44327>>

Clean Edge Report: <<http://www.cleandedge.com/reports-trends2006.php>>

<<http://www.nthpower.com/press/trends2006.pdf>>

Nth Power: <<http://www.nthpower.com/>>

European Photovoltaic Industry Association's Solaris 3-14-06

The March 2006 issue of Solaris, news from EPIA with coverage of EPIA activities and events; company, national, European, and international news; technological developments; publications; and other items, can be found at:

<http://www.epia.org/09newsletter/newsletter_new.asp?c_year=2006&c_month=03&c_cat=4>

IEA Open Energy Technology Bulletin 3-14-06

Issue No. 32 of the IEA Bulletin includes articles such as "Economics of photovoltaic power systems", "Photovoltaic trends and good practice", "Solar thermal's power potential", and links to other articles and events. See: <<http://spider.iea.org/impagr/cip/index.htm>>

Solar Competitive 3-14-06

See the article on competitive solar at Electronics Weekly:

<<http://www.electronicweekly.com/Articles/2006/03/14/37928/Solar'competitiveinfiveyears'saysCypress.htm>> with coverage of Cypress / SunPower.

Research and Markets PV Report 3-13-06

Research & Markets has added SPV – Solar Photovoltaic Report Ed 3 2006 to their offering. Research and Markets: <<http://www.researchandmarkets.com/reports/c34281/>>

Concentrating Solar 3-13-06

See "The Latest in Power Plants" covering the new Solargenix power plant in Nevada at:

<<http://www.loe.org/shows/shows.htm?programID=06-P13-00010#feature2>>

Solargenix: <<http://www.solargenix.com/>>

Solar Panel Shortage 3-13-06

See "Suppliers of solar panels can't keep up with demand for cheaper energy" at the Ventura County Star:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8322014&ResultCategoryType=2,7&NewsPageID=3>>

Related Story:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8322013&ResultCategoryType=2,7&NewsPageID=3>>

Solar in New Mexico 3-13-06

See the article "New Mexico Solar Market Expected to Boom" at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=F1CFC4170B9C4C3FDE6C165AD7E2DAB9?id=44328>>

Additional New Mexico story:

<http://www.abqtrib.com/albq/nw_local/article/0,2564,ALBQ_19858_4537823,00.html>

Thin-film Solar 3-13-06

See the article "Solar's Going Thin" at Red Herring:

<<http://www.redherring.com/article.aspx?a=16017>>

California Solar 3-13-06

For the article "California taking power of sun mainstream", see:

<http://www.usatoday.com/tech/news/techinnovations/2006-03-08-california-solar_x.htm?POE=TECISVA>

Alternative Energy Jobs 3-10-06

See the article "Making jobs that make clean energy work" at United Press International:

<<http://www.upi.com/Energy/view.php?StoryID=20060308-050455-4209r>>

Nominee Hearings, Department of Energy 3-10-06

For the statements of Alexander Karsner, Nominee to be Assistant Secretary for Energy Efficiency and Renewable Energy, and Raymond Orbach, Nominee to be Under Secretary Office of Science, at the Energy & Natural Resources Committee hearing March 9, see:

<http://energy.senate.gov/public/index.cfm?FuseAction=Hearings.Testimony&Hearing_ID=1536&Witness_ID=4346> and

<http://energy.senate.gov/public/index.cfm?FuseAction=Hearings.Testimony&Hearing_ID=1536&Witness_ID=213>

IREC's "Connecting to the Grid" [Rusty Haynes] 3-10-06

The March 2006 IREC "Connecting to the Grid" newsletter is now available at

<<http://www.irecusa.org/connect/enewsletter.html>> covering issues related to interconnection, net metering and distributed generation at the state, federal and international levels.

SolarPlaza Newsletter [Edwin Koot] 3-10-06

The 5th issue of the SolarPlaza Newsletter, March 2006, is available with coverage of the PV Trade Mission to China 9-15 April, a report on the enormous growth of the Chinese PV industry, coverage of the PV Trade Mission to Spain 4-9 June, and interviews with Jakobus Smit, CEO of Aleo Solar GmbH; Christoph von Bergen, one of two Managing Directors of Sputnik Engineering AG; Emil ter Horst, Director of Horisun, senior PV consultant and China expert; as well as other items of interest. Access the newsletter at: <<http://www.solarplaza.com/newsletter/2006/March/>>

More On China's IPOs 3-10-06

For coverage of "Clean Energy: Peering Down China's IPO Pipeline" by Catherine Lacoursiere, at RenewableEnergyAccess, see: <<http://www.renewableenergyaccess.com/rea/news/story?id=44304>>
RenewableEnergyStocks.com: <<http://www.renewableenergystocks.com/Companies/RenewableEnergy/ECONRenewableEnergy.asp>>
InvestorIdeas.com: <<http://www.investorideas.com/>>

California Solar Initiative 3-10-06

See the article "California, not dreaming" at Renewable Energy World:
<<http://www.earthscan.co.uk/news/article/mps/uan/640/v/3/sp/>>. California's Solar Initiative is the largest solar program of its kind in the history of the United States. Jackie Jones asks what it will mean for California, and for the industry.

Solar Homes in California 3-10-06

A new survey shows solar homes get high marks from homeowners. See "Rave Reviews for Solar Homes: A Survey of Homeowners in California" at Environment California:
<<http://www.environmentcalifornia.org/>>
<<http://www.environmentcalifornia.org/newsroom/energy/energy-program-news/new-survey-shows-solar-homes-get-hiq-marks-from-home-owners>>
Report link: <<http://www.environmentcalifornia.org/reports/energy/energy-program-reports/rave-reviews-for-solar-homes-a-survey-of-homeowners-in-california>>

Solar Industry 3-9-06

See the article "Solar industry chases a cheaper kilowatt" at:
<http://news.com.com/Solar+industry+chases+a+cheaper+kilowatt/2100-1008_3-6047664.html>.
See also "The many faces of the solar power" at: <http://news.com.com/2300-1008_3-6047668-1.html?part=rss&tag=6047668&subj=news>

PV Report 3-8-06

The market research report "Year 2010: Photovoltaic Industry and European Union" is available from Research and Markets. Information at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BDEA74C0D%2D69DA%2D42B8%2DB875%2DCDA78D179A61%7D&siteid=mktw&dist=nbk&symb=>>>
Research and Markets: <<http://www.researchandmarkets.com/reports/c/5ca814/0988/>>

Solar in Arizona 3-8-06

Per this article, Federal tax incentives that went into effect this year have created a mini-boom in solar equipment installations. See: "Valley businesses see sunnier days for solar" at:
<<http://www.eastvalleytribune.com/index.php?sty=60655>>

CEC Report 3-8-06

The California Energy Commission's contractor conducted 165 onsite verifications of small-scale renewable energy systems in 2004-2005. The Emerging Renewables Program Systems Verification Report 2004-2005 is available at: <http://www.energy.ca.gov/renewables/notices/2006-03-07_notice_availability.html>

Country Attractiveness Indices, Ernst & Young 3-8-06

Spain and the U.S. remain the most attractive countries in the world for renewable energies, according to the latest analysis from Ernst & Young. Story at ReFocus:
<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=53841799&accnum=1&topics=>>
Ernst & Young:
<[http://www.ey.com/global/download.nsf/International/Country_Attractiveness_Indices_Winter_2006/\\$file/Country%20Attractiveness%20Indices%20Winter%202006.pdf](http://www.ey.com/global/download.nsf/International/Country_Attractiveness_Indices_Winter_2006/$file/Country%20Attractiveness%20Indices%20Winter%202006.pdf)>

Global PV Growth 3-8-06

For coverage by RenewableEnergyAccess of some of the key findings from the latest issue of PV News, see:
<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=9B24E23EA67FDF669908ED2440E1AF74?id=44286>>. Preliminary estimates for 2005 show global PV cell production increased from

nearly 1200 MW in 2004 to 1727 MW in 2005.

PV News at Prometheus Institute: <<http://www.prometheusinstitute.org/pvnews.php>>

Energy and the Environment 3-7-06

For coverage of a poll analysis on energy and the environment from the Pew Research Center, see RenewableEnergyAccess at: <<http://www.renewableenergyaccess.com/rea/news/story?id=44274>>
Pew Research Center: <<http://pewresearch.org/>>

Solar Panel Shortage 3-7-06

See the story "Panel Shortage Snags Solar Systems Sellers" at Red Orbit:

<http://www.redorbit.com/news/science/417365/panel_shortage_snags_solar_system_sellers/index.html?source=r_science>

Clean Edge Report 3-7-06

Markets for biofuels, photovoltaics, wind energy, and fuel cells are poised to expand 4-fold in the next decade, growing from \$40 billion in global revenues in 2005 to \$167 billion by 2015 according to a report released by Clean Edge, Inc. Press at:

<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B51DB2445%2DB955%2D4CBB%2D822A%2D8BCC8AB31F97%7D&siteid=mktw&dist=nbk&symb="](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B51DB2445%2DB955%2D4CBB%2D822A%2D8BCC8AB31F97%7D&siteid=mktw&dist=nbk&symb=)>

Download the report at: <<http://www.cleandedge.com/>>

PV News 3-7-06

Paul Maycock has joined forces with The Prometheus Institute and Travis Bradford as they take over PV News. The March 2006 issue of PV News has been published by The Prometheus Institute and contains 2005 data on PV Cell Production. World PV Production in 2005 is given as 1727 MW, with Japan leading at 833 MW. The publication contains a breakdown by the top 14 cell producers, U.S. producers, Japanese, producers, European producers, and rest-of-world producers. Subscription:

<<http://prometheusinstitute.org/pvnews.php>>

Taiwan Solar Cell Stock Prices 3-6-06

For the news brief, "Taiwan solar cell stock prices continue soaring", see:

http://www.digitimes.com/bits_chips/a20060306PB208.html

Renewable Energy Toolkit 3-6-06

The Renewable Energy Toolkit: An Operational Guide for Electric Services (REToolKit), focuses on green power projects for electricity supply, mini-grid and off-grid configurations. Story at ReFocus:

<[http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=96863955&accnum=1&topics="](http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=96863955&accnum=1&topics=)>

More information at:

<<http://web.worldbank.org/WBSITE/EXTERNAL/TOPICS/EXTENERGY/EXTRETOOLKIT/0,,menuPK:1040440~pagePK:64168427~piPK:64168435~theSitePK:1040428,00.html>>

Alternative Energy Stocks 3-6-06

See "Alternative-Energy Stocks Shine as High Oil Costs Here to Stay" at:

<<http://biz.yahoo.com/ibd/060303/general.html?.v=1>>

Solar and Wind Energy System Credit, California 3-6-06

New tax forms and information are now available at the California Energy Commission's website at:

<http://www.consumerenergycenter.org/renewable/tax_credit.html>

IREC eNewsletter [Jane Pulaski] 3-3-06

For the latest issue of The Interstate Renewable Energy Council's Going Solar and The Department of Energy's Solar Powers America e-Newsletter, with coverage of schools going solar, interconnection / net metering, incentives / rebates, community outreach, training / certification, and other topics, see:

<<http://www.irecusa.org/commout/enewsletter.html>>

IREC: <<http://www.irecusa.org/>>

ACORE / New Energy Finance Bi-weekly Briefing 3-2-06

The American Council On Renewable Energy and New Energy Finance Limited announced plans for a publication devoted to tracking investment activity in the U.S. clean energy sector. Information at

RenewableEnergyAccess: <<http://72.3.230.157/rea/market/business/viewstory?id=44223>>
ACORE: <<http://www.acore.org/>>
New Energy Finance: <<http://www.newenergyfinance.com/>>

Inverters 3-2-06

See the story "Inside Inverters – how they work, and what is on the market" at Renewable Energy World, February 2006: <<http://www.earthscan.co.uk/news/article/mps/uan/569/v/3/sp/>>

PV in New Homes 3-2-06

For coverage of the recent report by the Lawrence Berkeley National Laboratory and the Clean Energy States Alliance describing approaches that state clean energy funds and other organizations have pursued to drive PV adoption in new homes, see RenewableEnergyAccess at:

<<http://72.3.230.157/rea/news/story?id=44218>>

Berkeley Lab, Electricity Markets and Policy: <http://eetd.lbl.gov/ea/ems/cases/EMP_case.html>

Debate on Sunrise Powerlink 3-1-06

For coverage of the debate on the Sunrise Powerlink project, see:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8314529&ResultCategoryType=2,7&NewsPageID=3>>

RenewableEnergyStocks.com Insights 3-1-06

RenewableEnergyStocks.com reviews the Chinese IPO market and the growth of the region's alternative energy demands in "Global Renewable Energy Insights" a weekly column by InvestorIdea's Catherine Lacoursiere. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B12F1EA68%2DA468%2D424C%2DA65C%2D4A36AB2822E3%7D&siteid=mktw&dist=nbk&symb=>>>

"Clean Energy: Peering Down China's IPO Pipeline":

<<http://www.renewableenergystocks.com/CL/News/Peering%5fDown.asp>>

RenewableEnergyStocks.com:

<<http://www.renewableenergystocks.com/Companies/RenewableEnergy/ECONRenewableEnergy.asp>>

Distributed Energy Stock Index Quarterly Report [Jamie Wimberly] 3-1-06

The March edition of the DESI Quarterly Report is available. Information at:

<<http://www.defgllc.com/update.php>>

DEFG: <<http://www.defgllc.com/>>

EERE Network News [Kevin Eber] 3-1-06

For the latest issue of EERE Network News, including coverage of the Administration's energy initiatives, solar homes, and USDA clean energy project awards, see:

<http://www.eere.energy.gov/news/enn.cfm#id_9763>

University of New Mexico Investment 3-1-06

Steven Beffort, associate vice president of Facilities Management at the University of New Mexico said the deal to invest \$268,100 in housing Advent Solar could help pay for scholarships among other things. The UNM Board of Regents approved a 5% investment in the company, which will be built at Mesa del Sol. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8314754&ResultCategoryType=2,7&NewsPageID=3>>

Advent Solar: <<http://www.adventsolar.com/>>

U.S. Congress In Action

House Appropriations Hearing [subject to change] 3-28-06

A House Committee on Appropriations, Subcommittee on Energy and Water Development and Related Agencies, hearing on DOE-Energy Supply and Conservation is set for April 5, 2006.

House Hearing on DOE [subject to change] 3-27-06

The House Appropriations Subcommittee on Energy & Water & Related Agencies has a hearing listed on DOE-Energy Supply and Conservation for March 30.

Letter Supporting Renewables 3-22-06

In a letter to House appropriators, a bipartisan group of 71 House members urged Congress to "support restoration of funding at least to last year's enacted levels for the U.S. Department of Energy's (DOE) Energy Efficiency and Renewable Energy (EE/RE) programs, while supporting the President's recommended increased funding levels for solar photovoltaics, wind, biofuels, fuel cells, and renewably based hydrogen". Letter at E&E News (<http://www.eenews.net>):

<http://www.eenews.net/features/documents/2006/03/22/document_daily_01.pdf>

Alexander Karsner Confirmed 3-20-06

The Senate confirmed Alexander Karsner as DOE's Assistant Secretary for Energy Efficiency and Renewable Energy.

Solar Tax Credits 3-20-06

S. 2401, the Alternative Energy Extender Act, was introduced by Senators Charles Grassley and Max Baucus of the Senate Finance Committee. Among the federal tax credits it extends are the 30% tax credit for solar energy systems and the production tax credit for wind power.

Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=33982CF28D3D8259CF1F43905E69D084?id=44378>>

House Appropriations Hearing [subject to change] 3-17-06

The House Appropriations Subcommittee on Energy & Water & Related Agencies' hearing on the DOE 2007 budget request for energy supply and conservation programs was cancelled for March 16 and rescheduled for March 20.

Senate Energy and Natural Resources Committee on DOE Nominees 3-16-06

The Senate Energy and Natural Resources Committee approved the nominations of Alexander Karsner to be Assistant Secretary for Energy Efficiency and Renewable Energy and Raymond Orbach to be Under Secretary for Science.

Senate Appropriations Committee Hearing 3-14-06

The Subcommittee on Energy and Water hearing on the Energy Supply and Conservation Account scheduled for today was postponed.

Senate Energy & Natural Resource Committee Hearing [subject to change] 3-9-06

A hearing is listed for today to consider the nominations of Raymond Orbach to be Under Secretary for Science, and Alexander Karsner to be Assistant Secretary for Energy Efficiency and Renewable Energy.

Senate Appropriations Energy & Water Subcommittee Hearing [subject to change] 3-9-06

A hearing has been set for 14 March to examine the proposed budget estimates for FY 2007 for the Office of Science, the Energy Supply and Conservation account, and the Fossil Energy R&D account in DOE.

Secretary of Energy Testimony 3-9-06

The Secretary of Energy testified before the House Appropriations Energy & Water Development & Related Agencies subcommittee March 8, and testifies before the House Energy & Commerce Committee today on the FY 2007 DOE budget.

Senate Energy & Natural Resources Committee Hearing [subject to change] 3-9-06

A hearing to consider the pending nominations of Raymond Orbach to be Under Secretary for Science, Department of Energy, and Alexander Karsner to be Assistant Secretary of Energy Efficiency and Renewable Energy, as well as other matters, is listed for 10am March 9.

House Energy & Commerce Committee Hearing [subject to change] 3-7-06

The House Energy and Commerce Committee has scheduled a hearing for March 9 on the FY 2007 proposed DOE budget; Secretary Bodman will testify.

House Science Committee Hearing (subject to change) 3-6-06

The House Science Committee has scheduled a hearing March 9 to gather information on the proposed high-risk research arm of the Energy Department, the Advanced Research Projects Agency-Energy (ARPA-E).

Senate Energy & Natural Resources Hearings (subject to change) 3-3-06

The Senate Energy and Natural Resources Committee has scheduled a hearing to examine the goal of energy independence, on 7 March.

A hearing has been scheduled for 9 March to consider the nomination of Alexander Karsner to be Assistant Secretary of Energy Efficiency and Renewable Energy, and to consider the nomination of Raymond Orbach to be Under Secretary for Science, Department of Energy, as well as other nominations.

House Appropriations Committee Hearing (subject to change) 3-3-06

The House Appropriations Committee has scheduled a hearing on Energy & Water Development and Related Agencies, with the Secretary of Energy to testify on 8 March.

Solicitations, RFPs, LOIs, etc. & Awards

Black Hills RFP 3-31-06

For a copy of the Renewables RFP from Black Hills Corp., see:

<<http://www.blackhillscorp.com/rfp.htm>>

For other Green Power Financial Opportunities, see The Green Power Network at:

<<http://www.eere.energy.gov/greenpower/financial/>>

More on Xcel PV Plant in Colorado 3-31-06

Xcel Energy has begun soliciting bids for a PV solar power plant to be located in Colorado's San Luis Valley to produce about 13,700 MWh of electricity a year. Coverage at:

<<http://www.solarbuzz.com/News/NewsNAPR627.htm>>

<http://www.denverpost.com/ci_3657017?source=rss>

<<http://www.chieftain.com/business/1143817207/1>>

<<http://denver.bizjournals.com/denver/stories/2006/03/27/daily45.html>>

<http://www.alamosanews.com/main.php?story_id=10553&page=39>

<http://biz.yahoo.com/bw/060330/20060330005625.html?_v=1>

Xcel: <http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-1_1875_27393_28246-25565-2_68_133-0,00.html>

Xcel Energy PV Solar Power Plant Solicitation 3-30-06

Xcel Energy is soliciting bids for a PV solar power plant that will be located in Colorado's San Luis Valley to produce about 13,700 MWh of electricity a year. The announcement coincides with the company's solicitation of request for proposals for bidders to build, own, and operate the plant. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF479B432%2DEEED%2D4776%2DA07E%2DDFAEB0C5E9D7%7D&siteid=mktw&dist=nbk&symb=>>>

Xcel: <http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-1_1875_27393-24742-2_68_133-0,00.html>

Xcel's Non-wind Renewables RFP 3-27-06

Xcel Energy has issued a request for proposals for about 40,500 MWh of annual renewable energy of renewable energy certificates to be generated from renewable technologies other than wind turbines.

Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA86EA903%2D75B0%2D46B4%2D917B%2D9BFF0BC1A642%7D&siteid=mktw&dist=nbk&symb=>>>

<http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-1_1875_27393_28137-25482-2_68_133-0,00.html>

See other green power financial opportunities at The Green Power Network:

<<http://www.eere.energy.gov/greenpower/financial/>>

DOE Office of Science Grant Notice 3-22-06

The Office of Basic Energy Sciences of the DOE Office of Science has posted a "notice inviting grant applications" for "Basic Research for Solar Energy Utilization". This Notice solicits innovative basic research applications to establish the scientific basis that underpins the efficient capture, conversion, and utilization of solar energy in a cost-effective manner. Information at:

<<http://www.science.doe.gov/grants/FAPN06-15.html>>

Office of Science Grants and Contracts Web Site:

<<http://www.sc.doe.gov/grants/grants.html#Grant%20Solicitation%20Notices>>

DOE Office of Science: <<http://www.science.doe.gov/>>

Nanotech for Satellites and Solar Cells 3-10-06

Scientists at the Rochester Institute of Technology, led by director Ryne Raffaele, have received funding for a project that aims to take solar cells used for space power to the next level by developing nanostructured materials, and ultimately, by producing nanostructured cells. Press at:

<<http://www.physorg.com/news11603.html>>

PV Grants in the UK 3-8-06

The UK government has funded \$1.8 million under the 14th round of grants under its solar PV support program. Story at ReFocus:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=34344119&accnum=1&topics=>

Solar America Initiative 3-8-06

For coverage of the Solar America Initiative Notice of Program Interest at

RenewableEnergyAccess, see: <<http://www.renewableenergyaccess.com/rea/news/story?id=44291>>

Also, note Amendment 001, accessible via the link at the bottom of the page at: <<https://e-center.doe.gov/iips/faopor.nsf/8df825feb86675de852564650046faea/8cb1060444f7907a852571260063ecd1?OpenDocument>>

Amendment 001: <<https://e-center.doe.gov/iips/faopor.nsf/5d310d2fcd6c9ed85256d090050e43a/21bb19562c0dff1f85257129007c9a76?OpenDocument>>

NOPI: <[https://e-center.doe.gov/iips/faopor.nsf/UNID/8CB1060444F7907A852571260063ECD1/\\$file/NOPI_DE-PS36-06GO96021.pdf](https://e-center.doe.gov/iips/faopor.nsf/UNID/8CB1060444F7907A852571260063ECD1/$file/NOPI_DE-PS36-06GO96021.pdf)>

Federal Business Opportunities access:

<<http://www.fbo.gov/spg/DOE/PAM/HQ/DE%2DPS36%2D06GO96021%2DNOPI/listing.html>>

<<http://www.fbo.gov/spg/DOE/PAM/HQ/DE%2DPS36%2D06GO96021%2DNOPI/SynopsisP.html>>

More on the Solar America Initiative Technology Pathway Partnerships, Notice of Program Interest (NOPI) 3-7-06

For access to the NOPI, visit the Department of Energy's e-Center at: <<https://e-center.doe.gov/>>, and Browse Financial Assistance Opportunities by date, select March 2006, and select the March 3 posting. The full announcement can be accessed by selecting "Full Announcement & Other Files" at:

<<https://e-center.doe.gov/iips/faopor.nsf/8df825feb86675de852564650046faea/8cb1060444f7907a852571260063ecd1?OpenDocument>>

The pdf link is now: <[https://e-center.doe.gov/iips/faopor.nsf/UNID/8CB1060444F7907A852571260063ECD1/\\$file/NOPI_DE-PS36-06GO96021.pdf](https://e-center.doe.gov/iips/faopor.nsf/UNID/8CB1060444F7907A852571260063ECD1/$file/NOPI_DE-PS36-06GO96021.pdf)>

Supporting information....

EERE Progress Alert: <http://eereweb.ee.doe.gov/PA/progress_alert.asp?aid=141>

Solar America Initiative: <http://www1.eere.energy.gov/solar/solar_america/index.html>

White House, Advanced Energy Initiative: <<http://www.whitehouse.gov/infocus/energy/>>

New Collaboratory in New York 3-6-06

A new building at the Rochester Institute of Technology's new IT Collaboratory has been dedicated, and the school announced that Ryne Raffaele, director of RIT's NanoPower Research lab, received an \$847,000 grant from the U.S. Defense Department for a new generation of PV cells. Story at:

<<http://www.democratandchronicle.com/apps/pbcs.dll/article?AID=/20060304/BUSINESS/603040321/1001/rss03>>

RIT: <<http://www.rit.edu/>>

<<http://www.rit.edu/~930www/webnews/viewstory.php3?id=1849>>

Notice of Program Interest, Solar America Initiative Technology Pathway Partnerships 3-6-06

This Notice of Program Interest (NOPI) addresses one of the planned funding mechanisms for obtaining industry participation in the Solar America Initiative: The Technology Pathway Partnerships – Phase 1 Funding Opportunity Announcement. Per the NOPI, a Technical Exchange Meeting will be convened in Chicago, Illinois in mid-April 2006 to facilitate external contributions to planning for the Solar America Initiative. For access to the NOPI, visit the Department of Energy's e-Center at: <<https://e-center.doe.gov/>>, and Browse Financial Assistance Opportunities by date, select March 2006, and select the March 3 posting. The full announcement can be accessed by selecting "Full Announcement & Other Files" at.

<<https://e-center.doe.gov/iips/faopor.nsf/8df825feb86675de852564650046faea/8cb1060444f7907a852571260063ecd1?OpenDocument>>

Or, download the pdf at: <[https://e-center.doe.gov/iips/faopor.nsf/UNID/8CB1060444F7907A852571260063ECD1/\\$file/NOPI_DE-PS36-06GO96020.pdf](https://e-center.doe.gov/iips/faopor.nsf/UNID/8CB1060444F7907A852571260063ECD1/$file/NOPI_DE-PS36-06GO96020.pdf)>

Solar America Initiative: <http://www1.eere.energy.gov/solar/solar_america/index.html>

White House, Advanced Energy Initiative: <<http://www.whitehouse.gov/infocus/energy/>>

Innovative Clean Air Technologies [Brad Niess] 3-3-06

The California Air Resources Board's Innovative Clean air Technologies (ICAT) grant program is soliciting applications for grants to be approved in November 2006. Information at:

<<http://www.arb.ca.gov/research/icat/purpose.htm>>

Solar Loan Fund 3-1-06

The Massachusetts Technology Collaborative issued a Request for Proposals from consumer-lending institutions interested in managing a new \$1.25 million solar loan fund. Story at

RenewableEnergyAccess: <<http://72.3.230.157/rea/news/story?id=44204>>

Massachusetts Technology Collaborative: <<http://www.masstech.org/>>

Competitions

Solar Boat Race 3-29-06

Six hundred high school students will race solar-powered boats May 19-21 at Lake Skinner, Temecula in the Metropolitan Water District of Southern California's 4th annual Solar Cup. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B63F00962%2DA30F%2D41B2%2DABCF%2D678333307CF0%7D&siteid=mktw&dist=nbk&symb=>>>

Solar Cup 2006: <http://www.mwdh2o.com/mwdh2o/pages/education/solar_cup_01.html>

Sample photos:

<http://www.mwdh2o.com/mwdh2o/pages/education/solar_cup/2004/solar_cup_03.html>

Karl W. Boer Solar Energy Medal [Bonnie Johnston] 3-24-06

Nominations are been taken for the 2007 Karl W. Boer Solar Energy Medal of Merit Award. The medal and cash will be awarded to an individual who has made significant pioneering contributions to the promotion of solar energy as an alternate source of energy through research, development, or economic enterprise, or to an individual who has made extraordinarily valuable and enduring contributions to the field of solar energy in other ways. For information, see

<<http://www.udel.edu/iec/KWBmm.html>>

Clean Energy Competition 3-24-06

Organizers announced the inaugural California Clean Tech Open, a competition that will gather entrepreneurs in September to vie for a cash and service prize devoted to innovations that have a positive impact on the environment. More at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=44431>>

California Clean Tech Open: <<http://www.cacleanotech.com/index.shtml>>

Solar Decathlon Team 3-23-06

The University of Colorado team has begun planning for the 2007 competition with a student design contest. See their web site at: <<http://solar.colorado.edu/index.shtml>>

Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/solar_decathlon_2007.html>

Additional

National Solar Energy Centre, Australia 3-31-06

The \$5.3 million National Solar Energy Centre (NSEC) is being opened for by the Minister for the Environment and Heritage, Senator Ian Campbell. "The NSEC will be a showcase for solar thermal technologies and play a key role in CSIRO's ongoing research into efficient, low emission energy generation," Said Senator Campbell. Story at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8356825&ResultCategoryType=2,7&NewsPageID=3>>

National Solar Energy Centre: <http://www.det.csiro.au/science/r_h/nsec.htm>

Related news: <<http://www.abc.net.au/news/newsitems/200603/s1605734.htm>>

Dedication of Lawrence Berkeley National Laboratory's Molecular Foundry 3-31-06

"The dedication of the Molecular Foundry represents a milestone in the field of nanoscience", said Paula Alivisatos, Berkeley Lab's Associate Director for Physical Science who will head the Foundry's inorganic nanostructures research program. More on this new facility at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8354484&ResultCategoryType=2,7&NewsPageID=3>>

Berkeley Lab:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Elbl%2Egov&template=2,2>> (see Molecular Foundry Dedicated)

Karsner As Assistant Secretary 3-27-06

See RenewableEnergyAccess for coverage of Secretary of Energy Samuel Bodman's swearing-in of Alexander "Andy" Karsner as Assistant Secretary for Energy Efficiency and Renewable Energy, at:

<<http://www.re-access.com/rea/news/story?id=44454>>

Alexander Karsner Sworn In 3-24-06

Secretary of Energy Samuel W. Bodman announced the swearing-in of Alexander "Andy" Karsner as Assistant Secretary for Energy Efficiency and Renewable Energy.

EERE News: <http://www.eere.energy.gov/news/news_detail.cfm/news_id=9851>

DOE press at:

<<http://www.energy.gov/news/3406.htm>>

March 9 Testimony:

<http://energy.senate.gov/public/index.cfm?FuseAction=Hearings.Testimony&Hearing_ID=1536&Witness_ID=4346>

Sunrise Powerlink 3-21-06

San Diego Gas & Electric announced details of its proposed route for the Sunrise Powerlink, a new electric-transmission line from Imperial Valley, California to the northwest portion of the utility's service territory in San Diego County. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B819424D7%2D7816%2D4113%2D84C1%2D7A8454432E8E%7D&siteid=mktw&dist=nbk&symb=>>>

Sunrise Powerlink: <<http://www.sdge.com/sunrisepowerlink/>>

FEBRUARY

Solar Installations, Projects

Solar Hot Water at Dairy, North Carolina 2-28-06

A solar hot water system at the Goat Lady Dairy will consist of five 4 ft by 10 ft panels mounted on the south-facing roof of the barn. Evergreen Energy Company will install the solar thermal system at the Dairy. Story at RenewableEnergyAccess: <<http://72.3.230.157/rea/news/story?id=44194>>

Solar on Victoria Homes, California 2-27-06

Victoria Homes announced that PowerLight's SunTile™ solar electric systems, along with ConSol's energy efficiency solutions are to be standard features on hundreds of new homes being constructed by Victoria in Southern California. See Solarbuzz at:

<<http://www.solarbuzz.com/News/NewsNAPR618.htm>> and

RenewableEnergyAccess at: <<http://72.3.230.157/rea/market/business/viewstory?id=44045>>

PowerLight: <<http://www.powerlight.com/>>

ConSol: <<http://www.consol.ws/>>

Wal-Mart Going Green 2-27-06

For more on Wal-Mart going green, in Arizona, see:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8312669&ResultCategoryType=2,7&NewsPageID=3>>. Wal-Mart has two test facilities in Colorado and Texas to evaluate the use of solar and wind energy, as well as other green-building methods. See

Wal-Mart experimental stores at:

<<http://walmartstores.com/GlobalWMStoresWeb/navigate.do?catg=482>>

<<http://www.walmartfacts.com/newsdesk/article.aspx?id=1485>>

PV Canopies, Hong Kong 2-24-06

An 18-kW BIPV canopy system was installed by the Jardine Engineering Corporation, Ltd. in October 2005 at Princess Margaret Hospital, Hong Kong. The PV panels are custom glass-glass modules manufactured by MSK Corporation. High efficiency monocrystalline cells are laminated between two sheets of glass and the gaps between the cells allow light to pass through. See MSK at:

<<http://www.msk.ne.jp/en/news.shtml#k0000019>>

Photo (pdf): <http://www.msk.ne.jp/news-file/k0000019_02.pdf>

Solar at Funeral Home 2-23-06

Prout Funeral Home in New Jersey has installed a 17 kW PV system, using BP modules. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B BBBB61AB1%2D5439%2D4270%2D A413%2DB47435A2A056%7D&siteid=mktw&dist=nbk&symb=>>>

Solar for Desert Village, Israel 2-23-06

In a remote village in the Negev Desert of Israel, several companies have collaborated to install a multipurpose solar electric system that will eventually provide the entire village with solar power.

Story and photo at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=43977>>

Napa Valley College PV System Dedication, California 2-23-06

Congressman Mike Thompson joined Napa Valley College in dedicating a 1.2 MW solar PV system that provides 40% of the campus' electricity needs. The solar array was furnished by PowerLight Corporation and features solar cells by Sharp and PowerLight's PowerTracker™ technology. Story and photos at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR616.htm>>

PowerLight: <<http://www.powerlight.com/>>

Local Press: <http://www.napavalleyregister.com/articles/2006/02/23/news/local/iq_3313657.txt>

Solectria Inverters in Springfield Project, Massachusetts 2-22-06

Solectria Renewables announced that it has delivered two commercial inverters for a PV system at the Springfield Tech Park with the Springfield Technical Community College Assistance Corporation. The 30.8kW system, which was designed and installed by Berkshire Photovoltaic Services, includes 108 SCHOTT 285W PV modules and the 2 Solectria Renewables inverters.

Solectria Renewables: <<http://www.solren.com/>>

Berkshire Photovoltaic Services: <<http://www.bpvs.com/Main.htm>>
STCC: <<http://techpark.stcc.edu/economicimpact.html>>

More on Denver's Multi-MW Solar Project, Colorado 2-21-06

Denver Mayor John Hickenlooper announced plans for a new municipally owned urban solar power plant. Story at RenewableEnergyAccess:
<<http://www.renewableenergyaccess.com/rea/news/story?id=43770>>

BHEL's Solar-diesel Power Plant 2-21-06

Bharat Heavy Electricals Ltd has successfully commissioned the country's largest solar-diesel hybrid power plant in Lakshadweep. Story at:
<<http://www.hindu.com/thehindu/holnus/006200602201321.htm>>
BHEL: <<http://66.39.99.160/bhel/home.php>>
<http://66.39.99.160/bhel/press_release/press.php>

Solar Panel / Silicon Shortage 2-21-06

For the Mercury News' story "Three solar projects slowed" regarding demonstration projects in Palo Alto, California, see: <<http://www.mercurynews.com/mld/mercurynews/news/local/13911315.htm>>
See also, "Silicon supplies squeezed by the rise of solar energy":
<http://www.broward.com/mld/mercurynews/business/13916421.htm?source=rss&channel=mercury_news_business>

Anderson Valley Brewing PV Project, California [Peter Suddeth] 2-21-06

The Anderson Valley Brewing Company's PV project, with 768 solar panels, is fully functional and producing. See current and previous highlights at: <<http://www.avbc.com/news/pressCurrent.html>>

PowerLight PV System Performance [Susan DeVico] 2-21-06

PowerLight Corporation is pleased to report that the Bavaria Solarpark has been exceeding performance expectations. Bavaria Solarpark has a total of 10 MW of power capacity and consists of three solar parks with PowerLight's patented solar tracking technology.
PowerLight: <<http://www.powerlight.com/company/press-releases/>>

ACCIONA Solar Project 2-21-06

ACCIONA Solar, a subsidiary of ACCIONA Energia, now has the largest PV facility in Spain operating at Castejon. The 2.44 MWp facility consists of 400 solar trackers belonging to 279 owners. This facility is the 6th of its type developed by ACCIONA on a building plot in Navarre. Overall they represent a capacity of 10.2 MWp distributed among 1,673 solar trackers belonging to over 1,000 people. Story at Solarbuzz: <<http://www.solarbuzz.com/news/newsEUPR255.htm>> and RenewableEnergyAccess:
<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=aAfpCAIjvAph?id=43762>>
ACCIONA: <<http://www.acciona-energia.es/site/home.asp>>
ACCIONA Solar: <<http://www.aesol.es/>>

More on SunEdison / PBR PV Project in Nevada 2-17-06

The Nevada Commission on Economic Development has unanimously granted more than \$13 million in business incentives over the next 10 years to SunEdison for an 18-MW PV plant to be constructed in southern Nevada. The project is being developed by Powered by Renewables of Nevada and SunEdison of Maryland. Press at:
<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC7DE83F4%2D3DB1%2D4351%2D8176%2D7D628A559781%7D&siteid=mktw&dist=nbk&symp=>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC7DE83F4%2D3DB1%2D4351%2D8176%2D7D628A559781%7D&siteid=mktw&dist=nbk&symp=>http://www.krnv.com/Global/story.asp?S=4516960&nav=8faO)>
<<http://www.krnv.com/Global/story.asp?S=4516960&nav=8faO>>
<<http://www.lasvegassun.com/sunbin/stories/nevada/2006/feb/16/021610264.html>>
SunEdison: <<http://www.sunedison.com/>>
Powered by Renewables: <<http://www.pbrcorp.com/index.php>>

Solar Power Plant, Colorado 2-16-06

The City of Denver is seeking out companies to build a new municipally owned solar power plant. The plant would be built at an industrial portion of the Stapleton development. Story at the Denver Post:
<http://www.denverpost.com/news/ci_3512711>
Rocky Mountain News:

<http://www.rockymountainnews.com/drmn/local/article/0,1299,DRMN_15_4470992,00.html>
Denver Business Journal:
<http://www.bizjournals.com/denver/stories/2006/02/13/daily28.html?from_rss=1>

PV at California School 2-16-06

Escondido School unveiled a 20-kW PV system that will generate about 1/6 of the Palo Alto school's electricity needs as well as become part of the science curriculum for 5th graders throughout the district. Story at:

<http://www.mercurynews.com/mld/mercurynews/news/breaking_news/13880737.htm>

Nevada Solar 2-15-06

See the article "SCHOTT Unveils New Solar Receiver Tubes at Groundbreaking for the Largest U.S. Solar Thermal Power Plant to be Built in 15 Years" at:

<<http://www.asianjournal.com/?c=45&a=10601&sid=691426991916b9a8b4f89a7f21705121>>

Solar Powered Learning Center, California 2-14-06

An educational facility that Tiger Woods helped create features two solar electric systems, a roof-top array and a custom BIPV curtain wall, both designed by Solar Design Associates, Inc. The BIPV curtain wall features thin-film modules with varying light transmission using ASI® glass from SCHOTT. The roof-top array is from PowerLight. Story and photos at:

<<http://www.solarbuzz.com/News/NewsNAPR614.htm>>

Solar Design Associates: <<http://www.solardesign.com/>>

SCHOTT: <<http://www.us.schott.com/photovoltaic/english/>>

PowerLight: <<http://www.powerlight.com/>>

Nevada Solar One 2-13-06

Hundreds of people from around the world were on hand in Boulder City, Nevada, to commemorate the groundbreaking Nevada Solar One – a 64-MW commercial concentrating solar power plant. The project is designed and led by Solargenix Energy and involves a host of companies from around the world. Story at RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/news/story?id=43336>>

See "Solar Thermal Power Coming of Age at MSNBC: <<http://www.msnbc.msn.com/id/11273749/>>

Other press: <<http://www.klastv.com/Global/story.asp?S=4486673&nav=168Y>

<<http://www.ksqj.com/Global/story.asp?S=4491415&nav=9qrx>>

Solargenix: <<http://www.solargenix.com/>>

Solar Park in Northern Germany 2-13-06

A 2-MW solar park with 16,080 modules from Sharp Electronics, 670 tracking structures, and 7 inverters from Sputnik will be carried out by Solarpark Rodenas GmbH and SunEnergy GmbH. Story at Solarbuzz: <<http://www.solarbuzz.com/news/newsEUPR254.htm>>

SunEnergy GmbH: <<http://www.sunenergy-gmbh.de/>>

Sharp Electronics: <<http://www.sharp-eu.com/>>

Sputnik Engineering: <<http://www.solarmax.com/pub/index.php>>

PV System for Westport, Connecticut 2-10-06

Westport's Board of Finance has approved the first stage of a consulting contract to proceed with the design of a PV system on the roof of the Westport Fire Department. Story at:

<<http://www.stamfordadvocate.com/business/scn-sa-solar2feb10,0,2630636.story?coll=stam-business-headlines>>

Connecticut Clean Energy Fund: <<http://www.ctcleanenergy.com/>>

Chevron – Postal Service Alternative Power System 2-10-06

Chevron Corporation announced completion of a hybrid alternative power plant combining two solar technologies and hydrogen fuel cell generation. The installations included 185 kW of crystalline silicon solar panels mounted on a PowerLight® parking canopy that tracks the sun, and 100 kW of flexible amorphous silicon roof-mounted Uni-Solar® solar panels.

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5B92389C%2DD2F7%2D48B8%2D8D47%2DC59EC819A10F%7D&siteid=mktw&dist=nbk&symb=>>>

Chevron Energy Solutions: <<http://www.chevronenergy.com/>>

PowerLight: <<http://www.powerlight.com/>>

Uni-Solar: <<http://www.uni-solar.com/index.asp>>

IAUS \$150 Million Deal 2-9-06

International Automated Systems Inc. has signed a \$150 million contract to install a turnkey 100-MW power plant for Solar Renewable Energy-1 LLC of Nevada. Per the article, the Nevada installation will showcase IAUS' solar collector lenses, which generate steam to its patented turbines for solar thermal-generated power. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B52028D21%2D2FED%2D4D88%2D817C%2D29F269A67F19%7D&siteid=mktw&dist=nbk&symb=>>>

IAUS: <<http://www.iaus.com/>>

Xantrex in Israel 2-9-06

Xantrex Technology Inc. is helping to power an entire remote village in Israel using solar electric power. Story at RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/market/business/viewstory?id=43184>>

Xantrex: <<http://www.xantrex.com/>>

SunEdison and PBR Multi-MW Project in Nevada 2-9-06

Construction will soon begin on an 18 MW PV project that will provide power to a U.S. military base in the Nevada desert. SunEdison and Powered by Renewables were the finalists in the Nevada Power competitive bid. See the story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=a5y4040ICSL5?id=43192>>

SunEdison: <<http://www.sunedison.com/press.php>>

Powered by Renewables: <<http://www.pbrcorp.com/>>

Examples of Additional Press:

<<http://www.pollutiononline.com/content/news/article.asp?docid=147b5a71-a76e-4dd7-af5b-bad79780f8f2&atc~c=771+s=773+r=001+l=a>>

<<http://www.msnbc.msn.com/id/11238226/>>

PV System at IBEW 2-7/8-06

The New York State Local 363 International Brotherhood of Electrical Workers headquarters received \$296,000 from the New York State Energy Research and Development Authority to install a 60-kW solar power system for their union training center in Harriman. The installation was one of 4 across the state where NYSEDA provided \$740,000 to start an overall statewide effort by IBEW unions to install medium-size solar energy systems on their buildings. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR612.htm>>
IBEW: <<http://www.ibew.org/>>
NYSERDA: <<http://www.powernaturally.org/>>
Sharp: <<http://solar.sharppusa.com/solar/home/0,2462,,00.html>>

Nevada PV 2-6-06

Powered by Renewables of Nevada announced today it will partner with SunEdison to develop an 18 MW project in Nevada. PBR and SunEdison will develop a total of 36 MW of PV projects in Nevada. Stories at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR611.htm>> and <<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bEBF118BF-8647-4239-AAF7-99EC6A2F2B26%7d&siteid=mktw&dist=nbk&symb=>>>
Powered by Renewables: <<http://www.pbrcorp.com/>>
SunEdison: <<http://www.sunedison.com/>>

Johnson & Johnson Solar Energy System 2-3-06

ETHICON, a Johnson & Johnson company, has installed a 250-kW solar energy system at its Somerville, NJ facility. The roof-mounted PV system was designed and installed by Dome-Tech Solar and incorporates 800 SCHOTT Solar panels as well as SCHOTT Solar's patented roof-mounting technology. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR609.htm>>
Dome-Tech Solar: <<http://www.dometechsolar.com/>>
SCHOTT: <<http://www.rweschottsolar.com/en/news/details.aspx?newsid=12&navid=1>>

More on Sonoma Mountain Village PV 2-3-06

The commercial core of the proposed Sonoma Mountain Village will be powered by the county's largest solar energy system. The system, designed by PowerLight Corp., will feature a 90,000-square-foot array of PV panels. Story at:
<<http://www1.pressdemocrat.com/apps/pbcs.dll/article?AID=/20060202/NEWS/602020378/1036/BUINESS>>
PowerLight: <<http://www.powerlight.com/>>

American Water's Alternative Energy 2-2-06

Per this article, American Water has built two facilities that effectively harness wind and solar power. In Somerset, NJ, American Water's Canal Road water treatment plant uses solar power with panels that cover 3 acres. Press at: <<http://biz.yahoo.com/bw/060201/20060201005986.html?.v=1>>
American Water: <<http://www.amwater.com/>>

PG&E Solar 2-2-06

Pacific Gas and Electric Company connected its 10,000th solar customer to the California grid. More on PG&E's programs at:
<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8142174&ResultCategoryType=2,7&NewsPageID=3>>

BHEL Solar Plant, India 2-2-06

Bharat Heavy Electricals Ltd has commissioned a 100-kWp stand-alone solar PV plant in Sunderbans. The plant is the second solar project to be commissioned by BHEL under a contract for 5 such plants by the West Bengal Renewable Energy Development Agency. Story at:
<<http://www.newkerala.com/news2.php?action=fullnews&id=338>>
BHEL: <<http://66.39.99.160/bhel/home.php>>

Ecostream Projects 2-2-06

Ecostream has signed a contract with a value of more than 40 million Euro to build solar plants across Spain with the Spanish company ERBI. Per the press, a special aspect of the project is the implementation of Movers (solar tracking). The project includes multiple solar installations of 100kW in size on 3 different sites. Story at Solarbuzz:
<<http://www.solarbuzz.com/News/NewsEUPR253.htm>>
Ecostream: <<http://www.ecostream.com/>>
Solon Mover: <<http://www.solonmover.com/>>

Solar Centre, Australia 2-1-06

The CSIRO's National Solar Energy Centre in Newcastle is close to completion, with 200 mirrors now in place. Story at: <<http://au.biz.yahoo.com/060201/31/iezo.html>>
National Solar Energy Centre: <http://www.det.csiro.au/science/r_h/nsec.htm>

Sun Edison Solar in San Diego, California 2-1-06

Councilmember Donna Frye announced a proposed solar energy agreement between the City of San Diego and Sun Edison SD LLC to provide approximately 5 MW of PV systems at city-owned facilities. The Alvarado Filtration Plant would be the first project. Press release at:
<<http://www.sandiego.gov/citycouncil/cd6/pdf/press/060130.pdf>>
Coverage at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR608.htm>>
Sun Edison: <<http://www.sunedison.com/>>

Technology Applications

Solar Hydrogen for Schools 2-27-06

AmerenUE recently awarded self-contained solar hydrogen fuel cell energy systems to 24 schools in Missouri under Ameren Corporation's "Power Up" program. Story at:
<http://www.ameren.com/AboutUs/adc_newsfull.asp?NewsSeqID=471>

Solar Pumping Systems 2-14-06

Bernt LORENTZ GmbH & Co. KG and its partner PASS, S.A. in Panama have been commissioned to deliver and install 60 pump systems in Panama for livestock watering. The required electric power will be provided by 150 W solar panels. Story at Solarbuzz:
<<http://www.solarbuzz.com/News/NewsSAPR32.htm>>
LORENTZ: <<http://www.lorentz.de/>>

Solar-powered Water Desalination 2-1-06

Aqua Dyne, Inc. and the Australian Commonwealth Scientific and Industry Research Organisation (CSIRO) will be advancing the study and use of solar energy in thermal water desalination for the coal mining industry. Story at: <<http://biz.yahoo.com/prnews/060201/lnw002.html?v=22>>
Aqua Dyne: <<http://www.aqua-dyne.com/>>

Technology Developments

Barnabus Energy Progress 2-27-06

Barnabus Energy, Inc. announced that its principal contractor on the Suncone project, HYTEC, Inc. has achieved a significant milestone in its first phase of the work – the construction of the first full-scale prototype, and commencement of engineering analysis. Press at:
<<http://www.barnabusenergy.com/en/news/release.asp?numb=185>>
Barnabus Energy: <<http://www.barnabusenergy.com/>>
Suncone: <<http://www.barnabusenergy.com/en/projects/suncone.asp>>

HelioVolt Highlighted 2-21-06

See "Solar cell developers look beyond silicon" at EE Times, which highlights HelioVolt:
<<http://www.eetimes.com/showArticle.jhtml?articleID=180201674>>
HelioVolt: <<http://www.heliovolta.com/>>

ORNL Materials Research 2-16-06

By controlling materials at the nanoscale level, Oak Ridge National Laboratory researchers believe they can greatly improve manufacturing processes of products ranging from solar cells to computers to flat-panel displays. Story at RenewableEnergyAccess:
<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=aL2pftWa-nMh?id=43499>>
ORNL:
<http://www.ornl.gov/info/press_releases/get_press_release.cfm?ReleaseNumber=mr20060214-00>

SPIRE SBIR Grant 2-13-06

Spire Corporation announced that it has been awarded a Small Business Innovation Research grant to develop a type of thermophotovoltaic power cell that produces electricity from heat. The grant is from NASA's John Glenn Research Center. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B2F873983%2DC8D7%2D4ABE%2D9FF1%2D463FD002A051%7D&siteid=mktw&dist=nbk&symb=>>

Spire: <<http://www.spirecorp.com/>>

Polymer-based Solar Cells 2-6-06

Per this article, a team of British and South Korean researchers has improved the efficiency of polymer-based solar cells. Press at:

<<http://www.rsc.org/chemistryworld/News/2006/February/06020601.asp>>

New Generation of PV Panels 2-2-06

Saint-Gobain Vitrage and Shell have signed an MOU to produce next-generation solar panels. For the story, see: <http://www.saint-gobain.com/en/html/presse/communiques_2006/4.asp>

Saint-Gobain: <<http://www.saint-gobain.com/en/html/index.asp>>

Manufacturing

Higher Way Solar Cells 2-23-06

Per this article, Higher Way Electronic recently completed gallium arsenide solar cell development with volume production to start in April. Press at:

<http://www.digitimes.com/bits_chips/a20060223PB206.html>

Higher Way: <<http://www.higherway.com.tw/>>

<http://sii.etc.org.tw/lists/html/EO_3268.htm>

Press from November 2005: <<http://www.powerpulse.net/news/story.php?storyID=14320>>

SolarWorld Solar Silicon Recycling 2-21-06

SolarWorld AG will strengthen its recycling activities as part of the company's expansion of its internal manufacturing capacities for the generation of solar silicon. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUMA92.htm>>

SolarWorld: <<http://www.solarworld.de/>>

ECD Expansion 2-17-06

Energy Conversion Devices, Inc. announced that the company's Board of Directors approved a plan to expand the solar module manufacturing capacity of its wholly owned subsidiary United Solar Ovonic to 300 MW by 2010. Press at:

<http://www.ovonics.com/news_events/5_2_press_releases/20060216b.htm>

Additional press at: <http://www.ovonics.com/news_events/5_2_press_releases/20060216a.htm>

ATERSA Solar Cell Supply 2-15-06

ATERSA announced that the company has signed a contract for the supply of 73 MW of solar cells covering the period to 2009. Q-Cells will supply the solar cells. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUCO236.htm>>

ATERSA: <<http://www.atersa.com/>>

Q-Cells: <http://www.q-cells.com/1_eng.php>

E-ton Capacity 2-15-06

E-ton Solar Tech's solar cell production capacity will reach 100 MWp by the end of the year when its 3rd 25-MWp line starts production. Press at:

<http://www.digitimes.com/bits_chips/a20060215PB202.html>

E-ton: <<http://www.e-tonsolar.com/company.htm>>

Motech Production 2-15-06

Per this press, Motech Industries is resuming partial production at its plant that was damaged by fire.

Press at: <http://www.digitimes.com/bits_chips/a20060215PB203.html>

Motech: <<http://www.motechind.com/english/Incorporation1/index.asp>>

EPOD Acquisition 2-14-06

EPOD International Inc. has entered into an agreement to acquire an amorphous silicon solar panel manufacturing facility with an existing 8-MW of chamber capacity. Story at:

<[EPOD: <<http://www.epodinc.com/>>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B19C22BA3%2D425D%2D44F5%2DB5AF%2DB7C79ABB7B9B%7D&siteid=mktw&dist=nbk&symb=></p></div><div data-bbox=)

More on American Photovoltaics LP 2-13-06

American Photovoltaics is planning to build a thin-film solar module manufacturing plant in the greater Houston, Texas area. The company has a contract with Energy Photovoltaics, Inc., which will supply machinery, proprietary production hardware and software, and expertise to construct and operate the facility. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=43245>>

EPV: <<http://www.epv.net/>>

Honda's Solar Cells 2-13-06

See "Rising Sun at Honda" at Business Week

<http://www.businessweek.com/technology/content/feb2006/tc20060213_902137.htm>, with coverage of Honda's planned 27.5-MW, \$86 million thin-film solar panel factory in western Japan.

Taiwan Solar Cell Production 2-10-06

According to this article, the rapid 35.5% growth of the solar energy market has spurred companies to jump into solar cell production to extend their presence in the sector. See "Taiwan industry players eye solar cell production" at: <http://www.digitimes.com/bits_chips/a20060210PB200.html>

Solar Plant, Malaysia 2-6-06

Denmark Solar Industry has entered into a joint venture with SOLARin group to set up a solar panel facility in Teluk Kalong in April. The solar panels will be soled to Europe, the US, and Australia. Story at: <<http://biz.thestar.com.my/news/story.asp?file=/2006/2/4/business/13297565&sec=business>>

Denmark Solar Industry: <<http://www.dsindustry.biz/solar/>>

Kaneka Plans 2-2-06

Kaneka Corp is planning to increase production, as well as outsource assembly to a Czech plant.

Story through Solarbuzz <<http://www.solarbuzz.com/News/NewsPage.asp>> at:

<http://www.redorbit.com/news/science/377273/kaneka_to_double_solar_battery_production_in_japan_in_07/index.html?source=r_science

>

Kaneka: <<http://www.kaneka.com/>>

Mitsubishi's New Solar Cell Factory 2-2-06

Mitsubishi Heavy Industries Ltd. said it will build a new solar cell factory on the premises of the Isahaya branch of its Nagasaki shipyard. The company aims to bolster annual solar cell-related sales to 15 billion yen from the current 3 billion yen in the 2008 business year through March 2009. Story at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8145333&ResultCategoryType=2,7&NewsPageID=3>>

Mitsubishi Financial Results:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8144159&ResultCategoryType=2,7&NewsPageID=3>>

Industry Business Developments, Status

Evergreen Solar Order / Financial Results 2-28-06

Evergreen Solar, Inc. announced that it has entered into a multi-year supply contract with Global Resource Options, Inc. The agreement calls for Evergreen Solar to ship approximately \$88 million of PV modules to GRO over the next 4 years. Evergreen Solar press at: <<http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=823004&highlight=>>

Evergreen Solar: <<http://www.evergreensolar.com/>>

Global Resource Options: <<http://www.thinkvermont.com/features/feature.cfm?id=11>>

Evergreen Solar also announced financial results for the 4th quarter and full year ended December 31, 2005. For the results, and business outlook, see: <<http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=822990&highlight=>>>

Q-Cells Results 2-28-06

Q-Cells AG has published its preliminary full-year results for 2005. Press at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B8D86C7B7%2D0608%2D46DB%2DB66D%2D8253160B5781%7D&siteid=mktw&dist=nbk&symb=>>>

Q-Cells: <http://www.q-cells.com/1_eng.php>

Related news at: <http://www.newratings.com/analyst_news/article_1216307.html>

ErSol Purchase of SRS 2-28-06

ErSol announced the purchase of US-based silicon recycling company SRS. Story at enf.cn: <<http://www.enf.cn/news/060227/1024.html>>

ErSol: <<http://www.ersol.de/>>

SRS: <<http://www.solarsilicon.com/>>

Renewable Ventures Funding 2-28-06

Renewable Ventures, LLC announced that, in partnership with institutional investors, it is ready to fund \$100 million of solar energy and other renewable energy projects nationwide. Story at

Solarbuzz: <<http://www.solarbuzz.com/News/NewsNACO398.htm>>

Renewable Energy Ventures: <<http://www.renewableventures.com/>>

Taiwan Silicon 2-28-06

For a story on securing polysilicon Taiwan, see the article at:

<http://www.digitimes.com/bits_chips/a20060227A4013.html>

More on E-Ton's IPO 2-27-06

For more on E-Ton's IPO, see the news brief at:

<http://www.digitimes.com/bits_chips/a20060224PB212.html>

E-Ton Solar Tech: <<http://www.e-tonsolar.com/company.htm>>

Conergy Inverters 2-27-06

A new generation of transformerless string inverters from Conergy will be available to German dealers from April forward. Information at Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUPT42.htm>>

Conergy: <<http://www.conergy.de/>>

BTU Orders 2-27-06

Per this article, BTU has received orders totaling \$1.4 million for its solar cell diffusion and antireflective coating systems. Press at: <<http://www.electronicstalk.com/news/btu/btu101.html>>

BTU: <<http://www.btu.com/>>

Electrovaya Award for Solar Energy Storage Devices 2-27-06

Electrovaya Inc. announced that the U.S. Air Force has awarded a contract to Electrovaya to deliver a portable power energy system with integrated energy storage systems and associated electronics. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1FF92584%2D08C8%2D448B%2D80D1%2DD7DEDCFC1A7E%7D&siteid=mktw&dist=nbk&symb=>>>

Electrovaya: <<http://www.electrovaya.com/>>

Sustainable Energy Technologies Ltd. announced that it will supply, as a subcontractor to Electrovaya Inc., a 2.5 kW bi-directional back-up power module under a contract recently awarded by the Air Force. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF1F44937%2DBF9C%2D4A84%2DBB38%2DFC4757808755%7D&siteid=mktw&dist=nbk&symb=>>>

Sustainable Energy Technologies: <<http://www.sustainableenergy.com/SET-home/index.html>>

GT Equipment Technologies / Vesuvius Agreement 2-27-06

GT Equipment Technologies, Inc. has entered into a strategic partnership with Vesuvius of Brussels, Belgium. Press at: <<http://www.gtequipment.com/news/shownews.php?id=73>>
GT Equipment Technologies: <<http://www.gtequipment.com/index.php>>
Vesuvius: <<http://www.vesuvius.com/>>

EPOD Patent Filing 2-24-06

EPOD International Inc. announced that the company has filed for patent protection for this proprietary solar panel assembly / manufacturing process. Press at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC8006880%2D7619%2D4DFA%2DBD94%2DE4825912D4D6%7D&siteid=mktw&dist=nbk&symb=>>>
EPOD: <<http://www.epodinc.com/>>

WorldWater & Power / NAI Global Agreement 2-24-06

WorldWater & Power Corp. and New America Network, Inc., d/b/a NAI Global, Inc., have announced the signing of an agreement to introduce WorldWater & Power's solar energy technology to the NAI Global network on commercial property managers and clients. Story at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1E5076C9%2D7505%2D47A3%2DB4D0%2D2BC4421FF182%7D&siteid=mktw&dist=nbk&symb=>>>
WorldWater & Power: <<http://www.worldwater.com/>>
NAI Global™: <<http://www.naiglobal.com/>>

Reinecke + Pohl Sun Energy Results 2-23-06

According to this article, through start-ups and joint ventures in 2005, Reinecke + Pohl Sun Energy AG has been able to position itself strategically in Spain as well as China and the U.S. For preliminary 2005 results, see Solarbuzz at: <<http://www.solarbuzz.com/News/NewsEUCO239.htm>>
Reinecke + Pohl Sun Energy: <http://www.rpse.de/index_m.php>

Legend Acquisition of GiraSolar 2-23-06

Legend Investment Corp. announced that it has closed its previously announced acquisition of controlling interest in GiraSolar BV. Story at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BE0FF6D87%2DE403%2D4B84%2D9E77%2D0FEB1528D629%7D&siteid=mktw&dist=nbk&symb=>>>
GiraSolar: <<http://www.girasolar.com/>>
Legend Investment: <<http://www.legendinvestment.com/>>

International Power Group and GiraSolar 2-23-06

In press February 22, International Power Group, Ltd. and GiraSolar B.V. announced they have entered into an agreement. IPWG will acquire an affiliate company specifically geared to handle the large contracts IPWG is anticipating in the solar industry. Story at;
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B40BE765B%2D0F9E%2D4FEE%2D8B68%2D852DFA648A03%7D&siteid=mktw&dist=nbk&symb=>>>
International Power Group, Ltd: <<http://www.international-power.com/>>
GiraSolar: <<http://www.girasolar.com/>>

More on CSG Solar 2-22-06

CSG Solar AG announced the signing of long-term agreements for supply of its patented Crystalline Silicon on Glass solar modules with Blitzstrom GmbH and IBC Solar AG. Story at:
<<http://www.renewableenergyaccess.com/rea/news/story?id=43838>>
See the full press from 16 January 2006 at:
<http://www.csgsolar.com/pages/medias_ne.php?lang=en>
CSG Solar: <<http://www.csgsolar.com/>>
Blitzstrom: <<http://www.blitzstrom.de/>>
IBC Solar: <http://www.ibc-solar.de/www_ibc/ibcsolar_21_1_3_f.htm>

E-ton Listing 2-22-06

For press on E-ton's upcoming listing, see:
<http://www.digitimes.com/bits_chips/a20060221PB215.html>
E-ton Solar: <<http://www.e-tonsolar.com/company.htm>>

Xantrex and Techno Sun Partnership 2-21-06

Xantrex Technology Inc. and European solar power distributor Techno Sun S.L. are celebrating their 15-year partnership. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=43777>>

Xantrex: <<http://www.xantrex.com/>>

Techno Sun: <<http://www.eco-web.com/register/01289.html>>

HYTEC Solar Tests 2-21-06

See "Suncone focus of new HYTEC solar tests" at:

<http://www.lamonitor.com/articles/2006/02/20/headline_news/news03.txt>

Suncone: <http://www.sriglobal.org/suncone_intro.html>

Conergy Results 2-21-06

Conergy Group released its preliminary 2005 financial results. For information, see Solarbuzz at:

<<http://www.solarbuzz.com/News/NewsEUCO238.htm>>

Conergy: <<http://www.conergy.de/DesktopDefault.aspx>>

Evergreen Solar Contract 2-21-06

Evergreen Solar Inc. has entered into a 4-year supply contract worth \$100 million with S.A.G.

Solarstrom AG. Under the agreement, Evergreen Solar will ship about \$100 million of PV modules to S.A.G. over the next 4 years that will be manufactured at its plant in Massachusetts and its new 30-MW facility in Thalheim, Germany. Press at:

<http://today.reuters.com/investing/financeArticle.aspx?type=hotStocksNews&storyID=URI:urn:newsml:reuters.com:20060221:MTFH54774_2006-02-21_12-21-49_N21383259:1>

Evergreen Solar: <<http://www.evergreensolar.com/>>

S.A.G. Solarstrom: <<http://www.solarstromag.net/>>

Solar Hot Water 2-17-06

Himin Solar Energy Group plans to set up a plant in Shanghai to produce solar hot water heaters. The plant in Shanghai will be a base for the company to expand market share in South China. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8271504&ResultCategoryType=2,7&NewsPageID=3>>

Himin: <<http://www.enf.cn/pv/8039d.html>>

Universal Communication Systems Financing 2-17-06

Universal Communications Systems, Inc. announced that the company has secured \$2.5 million in new financing. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1A434B29%2D79B2%2D4355%2DBA0F%2D2E9F91FFD9F2%7D&siteid=mktw&dist=nbk&symb=>>

Additional press:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B872681A5%2D8856%2D4667%2D943D%2DA9014DE6CDDF%7D&siteid=mktw&dist=nbk&symb=>>

UCSY: <<http://www.ucsy.com/>>

SMA Product 2-17-06

SMA America introduced the Sunny WebBox to its product line. Along with the Sunny Beam, the Sunny WebBox allows users to track, store, transmit, display, and manage solar energy system use in commercial and residential applications. Press at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=43582>>

SMA: <<http://www.sma-america.com/index.aspx>>

Solar Thermal – Solel 2-16-06

For the article "Israeli Solar Startup Shines", featuring Solel, see:

<http://news.yahoo.com/s/bw/20060215/bs_bw/tc20060214533101>

Solel: <<http://www.solel.com/>>

SolarWorld Provisional Figures 2-16-06

SolarWorld AG presented provisional figures for Fiscal Year 2005 showing that group profits almost tripled in comparison with the previous year. Press at: <<http://www.solarworld.de/sw-eng/presse-adhoc/index.php>>

Amtech Results 2-16-06

Amtech Systems, Inc. reported results for its first fiscal quarter ended 31 December 2005. Press at: <<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9A87ED8B%2DCA4A%2D4B47%2D8C0E%2DC1D63A11D4D5%7D&siteid=mktw&dist=nbk&symb=>>>

Amtech Systems, Inc.: <<http://www.amtechsystems.com/>>

Kyocera New Product Release 2-16-06

Per this press, by adopting 3-bus electrode circuitry in combination with its "d.Blue" solar cell technology, Kyocera has increased the power output of its solar modules by as much as 7% without affecting the physical size of the modules. Kyocera Press:

<http://www.kyocerasolar.com/news/news_detail.cfm?key=209>

Concentrator PV [Gary Conley] 2-16-06

The Palo Alto Research Center (PARC) recently signed a broad agreement with SolFocus (H2Go spin-off) to jointly develop CPV systems. For more on this technology, partnerships, and the product roadmap, see: <<http://www.parc.com/research/projects/cleantech/cpv.html>>

H2Go / SolFocus: <<http://www.h2go.org/about/index.htm>>

<http://www.nrel.gov/technologytransfer/entrepreneurs/18_forum_results.html>

PARC Clean Tech: <<http://www.parc.com/research/projects/cleantech/default.html>>

See also "New System Could Cut Solar Costs" at:

<<http://www.mercurynews.com/mld/mercurynews/business/13885800.htm?template=cobrandArticleTemplate.jsp>>

SatCon Results 2-15-06

SatCon Technology Corporation announced its operating results for the quarter ended 31 December 2005. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B01DA827A%2D3EBA%2D41BC%2D8E16%2DF2736121D77E%7D&siteid=mktw&dist=nbk&symb=>>>

SatCon: <<http://www.satcon.com/>>

WorldWater & Power Corp. Activities 2-15-06

WorldWater & Power Corp. is exhibiting at the 39th Annual World Ag Expo in Tulare, California through 16 February. The exhibit features a specially designed compact prototype of the company's Mobile MaxPower™, a mobile solar electric power and pumping unit. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=43466>>

Photos: <<http://www.primezone.com/newsroom/prs/?pkgid=2347>>

See also, WorldWater & Power Executives Participate in NAI Global 2006 Convention:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=43464>>

WorldWater & Power Expands Senior Management Team:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=43463>>

WorldWater & Power Corp.'s Quantum Energy Group Completes 400 kW California Solar Project:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=43461>>

WorldWater & Power Corp.: <<http://www.worldwater.com/>>

Konarka Venture Capital 2-15-06

Konarka Technologies, Inc. announced it has raised \$20 million in venture capital financing. The financing was led by 3i, a venture capital and private equity firm.

Press at Konarka:

<http://www.konarka.com/news_and_events/press_releases/2006/2_february/0214_3i.php>

3i: <<http://www.3i.com/>>

XsunX Solar Cell Efficiency 2-15-06

XsunX, Inc. announced that continued product development success has produced improved solar cell efficiencies. Per the article, this represents a milestone for the company in efforts under its Phase III

development program to perfect a scalable manufacturing method for large area solar cells on inexpensive thin-film plastics. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BE68C7489%2D66E9%2D4498%2DB83E%2D6D0A718494FC%7D&siteid=mktw&dist=nbk&symb=>>

XsunX™: <<http://www.xsunx.com/>>

Company Expansion into New Jersey 2-15-06

altPower™ has expanded into New Jersey to better serve the region. See RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=43452>>

altPower: <<http://www.altpower.com/home.shtml>>

Suntech Results 2-14-06

Suntech Power Holdings Co., Ltd. announced 4th quarter and fiscal year 2005 financial results. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B913B34CC%2D39C0%2D4981%2D8ED0%2DA89053895E3E%7D&siteid=mktw&dist=nbk&symb=>>

Suntech: <<http://www.suntech-power.com/>>

Barnabus Energy Financing 2-13-06

Barnabus Energy, Inc. announced that it has entered into a financing agreement with a European private equity group in the form of a subordinated mandatory convertible debenture. Per the article, the capital infusion allows the company to procure a sufficient inventory of PV cells to meet its first quarter objectives, provides operating capital for the recent acquisitions, and the completion of the first Suncone solar concentrating prototype. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8232888&ResultCategoryType=2,7&NewsPageID=3>>

Barnabus Energy:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Ebarnabusenergy%2Ecom&template=2,2>>

Evergreen Solar Transition 2-13-06

Evergreen Solar, Inc. announced that co-founder Richard Chleboski's role at the company will be shifting from chief financial officer to the newly created position of vice president of worldwide expansion. Donald M. Muir has been appointed as vice president and chief financial officer. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BCAB8FE8E%2DE37D%2D4983%2D944C%2DC60C83108E9D%7D&siteid=mktw&dist=nbk&symb=>>

Evergreen Solar: <<http://www.evergreensolar.com/>>

Sunworx Sales 2-13-06

In its first business year, distributor Sunworx GmbH sold PV components with a total power of 17.5 MW. In 2006, the company is planning to increase its sales to 25 MW. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/newsEUCO231.htm>>

ATS Financial Results 2-10-06

ATS Automation Tooling Systems Inc. reported its financial results for the 3 months ended December 31, 2005. See information on solar funding strategy and activities at:

<http://www.ecoreporter.de/index.php?action=,132,,,134,,,135_n15791>

ATS: <<http://www.atsautomation.com/>>

Barnabus Energy Acquisitions 2-10-06

Barnabus Energy, Inc. announced that contracts have been signed for the 100% acquisition of both Connect Renewable Energy and Solar Roofing Systems, Inc. Closing of the acquisition is subject only to the company's successful conclusion of its next round of financing. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0F5D8571%2D122A%2D4848%2D9F9F%2DE07557B94A0F%7D&siteid=mktw&dist=nbk&symb=>>

Barnabus Energy, Inc.: <<http://www.barnabusenergy.com/>>

More on DelSolar Capacity, E-Ton Solar Listing 2-9-06

Delta Electronics subsidiary DelSolar plans to double its annual solar cell capacity by the beginning of the 2nd quarter and the company may consider expanding its presence in the solar market. In related news, E-Ton Solar Tech will be listed on the Taiwan Stock Exchange on March 8. Story through Solarbuzz <<http://www.solarbuzz.com/index.asp>> at:
<http://www.digitimes.com/bits_chips/a20060208PR211.html>
DelSolar: <<http://www.delta.com.tw/delsolar/delsolar.htm>>
E-Ton Solar: <<http://www.e-tonsolar.com/company.htm>>

Shell Developments in Alternative Energy 2-9-06

See the article on "Shell Unveils \$1bn Developments in Alternative Energy", including coverage of solar, at: <<http://allafrica.com/stories/200602070173.html>>

More on Legend / GiraSolar 2-9-06

Legend Investment Corp. has signed a binding Letter of Intent to purchase 51% of GiraSolar. Coverage at enf.cn: <<http://www.enf.cn/news/060209/0952.html>>

Hydrogen Solar 2-9-06

For coverage of Hydrogen Solar's Tandem Cell™, see the article at:
<<http://news.ft.com/cms/s/81a194be-9847-11da-816b-0000779e2340.html>>
Hydrogen Solar: <<http://www.hydrogensolar.com/>>

Tata BP Solar PV GAP Quality Mark 2-9-06

The PV GAP Quality Mark has been awarded to Tata BP Solar for its 1 Wp to 80 Wp TBP mono- and poly-crystalline PV modules. Tata BP Solar now joins 5 other companies that have been awarded the PV GAP Quality Mark. Press Release from PV GAP.
Tata BP: <<http://www.tatabpsolar.com/>>
PV GAP: <<http://www.pvgap.org/>>

Active Power Order 2-7/8-06

Active Power, Inc. announced that it has received an order for its new CoolAir DC product from a producer of PV modules in Europe. Story at:
<<http://www.chron.com/disp/story.mpl/prn/texas/3641253.html>>
Active Power: <<http://www.activepower.com/>>

Xcel Innovations Initiatives 2-7/8-06

Xcel Energy revealed its most recent Utility Innovations projects, including a partnership with the National Renewable Energy Laboratory that provides more effective placements of solar power to have a more significant impact on a given service territory. Press at:
<<http://biz.yahoo.com/bw/060208/20060208005188.html?v=1>>
Xcel Utility Innovations: <http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-1_15531_21625-17016-0_0_0-0,00.html>

Conergy Sales Manager 2-7/8-06

Conergy AG is strengthening its international management team by appointing Mehmet Daimaguler as Regional Sales Manager, East Mediterranean. Coverage at Solarbuzz:
<<http://www.solarbuzz.com/news/newsEU0235.htm>>
Conergy: <<http://www.conergy.de/DesktopDefault.aspx>>

Q-Cells Branch Office 2-7/8-06

Q-Cells AG announced further progress with its internationalization strategy with the establishment of Q-Cells Asia Limited in Hong Kong. Story at Solarbuzz:
<<http://www.solarbuzz.com/News/NewsEU0234.htm>>
Q-Cells: <http://www.q-cells.com/1_eng.php>

Phonix SonnenStrom Stake in Solar Integrator 2-7/8-06

Phonix SonnenStrom AG has acquired a 49% participation in Renewable Energies Development 2002 S.r.l. (RED 2002), an Italian systems integrator, with an option of increasing participation to 75%. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEU0232.htm>>

Phonix SonnenStrom: <<http://www.sonnenstromag.de/>>

RED 2002: <<http://www.red2002.it/news.html>>

<<http://www.red2002.it/default.htm>>

More on Shell / SolarWorld 2-7/8-06

For "Shell Hedges Singular Solar Bet on Thin-Film", see RenewableEnergyAccess at:

<<http://renewableenergyaccess.com/rea/news/story?id=43063>>

SolarWorld said that its earnings almost tripled last year as profit margins improved. Story at:

<http://www.moneysense.ca/news/company_earnings/shownews.jsp?content=D8FKAON80_ap>

Legend Investment and GiraSolar B.V. 2-7/8-06

Legend Investment Corp. announced it has entered into a binding letter of intent to acquire 51% of Netherlands-based GiraSolar B.V. Story at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?quid=%7b6303D146-0A08-449D-A982-1845C8B53B26%7d&siteid=mktw&dist=nbk&symb=>>>

Legend Investment Corp.: <<http://www.legendinvestment.com/>>

GiraSolar: <<http://www.girasolar.nl/>>

DutchSolar: <<http://www.dutchsolar.nl/>>

ECD Operating Results 2-7/8-06

ECD reported its second quarter fiscal 2006 operating results. For information, see:

<http://www.ovonic.com/news_events/5_2_press_releases/20060208.htm>

ECD Ovonic: <<http://www.ovonic.com/>>

Photon Energy Systems Expansion 2-6-06

Photon Energy Systems Limited plans to further expand its solar thermal division. Said director and CEO, Sharad Saxena, "We entered into a joint venture with a Chinese company, Haiyan Solarbridge Company Ltd., last year for import of evacuated glass tubes and have so far successfully test marketed evacuated glass tubes solar geyser". Press at: <<http://www.business-standard.com/common/storypage.php?storyflag=y&leftnm=lmnu1&leftindx=1&lselect=1&chklogin=N&autono=214134>>

Photon Energy Systems Limited: <<http://www.photonsolar.com/>>

Solar Combined Cycle Power Plant, Egypt 2-3-06

The Japan Bank for International Cooperation has signed an agreement to finance the Kuraymat integrated solar combined cycle power plant in Egypt. More at ReFocus:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=32801455&accnum=1&topics=>>

JBIC: <<http://www.jbic.go.jp/autocontents/english/news/2006/000004/index.htm>>

Solargenix and Acciona 2-3-06

Spain's Acciona Group announced plans to buy a controlling interest in Solargenix. Press through RenewableEnergyAccess at: <<http://www.chron.com/disp/story.mpl/ap/fn/3631398.html>>

Solargenix: <<http://www.solargenix.com/>>

Press on Acciona Group:

<<http://www.forbes.com/technology/feeds/afx/2006/01/25/afx2474712.html>>

ICP Solar Contract 2-3-06

ICP Solar announced the launch of its new automotive OEM solar charger. Per the article, ICP landed its first major automotive OEM contract with Volkswagen. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8151438&ResultCategoryType=2,7&NewsPageID=3>>

ICP Solar:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Eicpsolar%2Ecom&template=2,2>>

SatCon Order 2-3-06

SatCon Technology Corporation® announced that it has entered into a strategic supply agreement and has received a purchase order from New Vision Technologies, an affiliate of Sun Edison, LLC, to initially deliver up to 10 MW of PowerGate™ PV inverters through the end of the year. Press at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b44CC0E72-3012-408B-B9BF-ECC418520BED%7d&siteid=mktw&dist=nbk&symb=>>>

SunEdison: <<http://www.sunedison.com/>>

New Vision Technologies: <<http://www.n-v-t.com/>>

SatCon: <<http://www.satcon.com/>>

More on Shell, SolarWorld 2-3-06

Shell has decided to divest its crystalline silicon solar business activities to SolarWorld AG. Coverage at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUCO229.htm> and RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=42840>>

and enf.cn [Kit Temple]: <<http://www.enf.cn/news/060203/1.html>>

SolarWorld: <<http://www.solarworld.de/sw-eng/>>

Examples of additional press:

<http://www.expatica.com/source/site_article.asp?subchannel_id=52&story_id=27339&name=German+solar-power+company+buys+Shell+US+unit>

<<http://www.marketwatch.com/news/story.asp?siteid=google&guid=%7B17968FAB-595D-4F5E-A460-754B9B55E8EC%7D&keyword=>>>

<http://today.reuters.com/investing/financeArticle.aspx?type=newIssuesNews&storyID=2006-02-02T171002Z_01_L02751091_RTRIDST_0_MANUFACTURING-SOLARWORLD-UPDATE-2.XML>

<http://news.yahoo.com/s/ap/20060202/ap_on_bi_ge/germany_solarworld_shell_1>

Barnabus Energy Plans 2-2-06

Barnabus Energy, Inc. announced a general shareholders' meeting for February 9th in conjunction with a 2-day agenda of corporate strategic planning sessions. Press at:

<<http://biz.yahoo.com/iw/060202/0108440.html>>

Barnabus Energy: <<http://www.barnabusenergy.com/>>

Sustainable Energy Technologies Acquisition 2-2-06

Sustainable Energy Technologies Ltd. announced that it has exercised its right under the STG Markets Limited Partnership Agreement to acquire 200 Limited Partnership Units from 58 holders. The net proceeds will be used for marketing Sustainable energy's SUNERGY line of solar inverters in Europe.

Press at: <<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bABD7DF26-BDA4-4134-8A91-421A4FC0E810%7d&siteid=mktw&dist=nbk&symb=>>>

Sustainable Energy Technologies: <<http://www.sustainableenergy.com/SET-home/index.html>>

Magnetek Results 2-2-06

Magnetek announced fiscal 2006 second-quarter results. Information at:

<<http://biz.yahoo.com/bw/060202/20060202005312.html?v=1>>

Magnetek: <<http://www.magnetek.com/>>

Shell-SolarWorld 2-2-06

Per this press, SolarWorld AG said it is acquiring Royal Dutch Shell's crystalline solar power activities. The Shell Solar Rural business is not included in the deal. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8144757&ResultCategoryType=2,7&NewsPageID=3>>

See press at SolarWorld: <<http://www.solarworld.de/sw-eng/presse-adhoc/index.php>>, including "SolarWorld AG to become Number One in the US solar market", and "Silicon supply secure" and "Employees are retained", etc.

See the Shell website for "Meeting the energy challenge – Shell's commitment to alternative energy" covering biofuels, wind, solar, hydrogen, etc. at:

<http://www.shell.com/home/Framework?siteId=investor-en&FC2=/investor-en/html/iwgen/news_and_library/press_releases/2006/zzz_lhn.html&FC3=/investor-en/html/iwgen/news_and_library/press_releases/2006/ren_announcement_02022006.html>

Additional press: <<http://sq.news.yahoo.com/060202/3/3ye8r.html>>

Carmanah on Toronto Stock Exchange 2-1-06

Carmanah Technologies Corporation announced that it has officially joined the Toronto Stock Exchange. Press at: <http://www.ecoreporter.de/index.php?action=,132,,,134,,,135_n15691>

Carmanah: <<http://www.carmanah.com/>>

Diversified Energy Corporation 1-2-06

W. David Thompson announced that he has completed the formation of a new company, Diversified Energy Corporation, focused on the development of advanced alternative energy systems. The company is currently pursuing a variety of alternative energy systems and applications including wind, solar, and coal-gasification/coal-to-liquids technology. Story at:
<<http://biz.yahoo.com/prnews/060201/law010.html?v=40>>

PV Web Portal 2-1-06

Sputnik Engineering AG will provide a web portal for internet-based data monitoring and presentation of PV systems from March forward. The web portal will be available at:
<<http://www.solarmaxportal.com/>>
Story at SolarPlaza: <<http://www.solarplaza.com/news/solarenergy/2006/01020601.htm>>

Barnabus Energy Production 2-1-06

Barnabus Energy, Inc. announced that Solar Roofing Systems has commenced to increase the production capacity of its Aurora manufacturing facility in response to significant market demand for the SolarSave™ BIPV solar roofing modules. Story at:
<<http://biz.yahoo.com/iw/060201/0108204.html>>
Barnabus Energy: <<http://www.barnabusenergy.com/>>
SolarSave™: <<http://www.barnabusenergy.com/en/projects/solarsave.asp>>

More on Innovalight 2-1-06

Per this article Innovalight plans to produce a liquid "silicon nanomaterial" using quantum dots which can be printed using roll-to-roll printing technology. Story at:
<http://www.treehugger.com/files/2006/01/solar_ink_being.php>
Innovalight: <<http://www.innovalight.com/>>

Renewables Programs, Projects

NYSERDA Funding for Renewable Energy 2-27-06

See the notice of \$8.5 million in funding available for renewable energy projects through the New York State Energy Research and Development Authority at:
<<http://www.powernaturally.org/Funding/default.asp>>

LADWP Solar Program 2-27-06

The Los Angeles Department of Water and Power has outlined a strategy and revisions for its Solar Photovoltaic Incentive Program. Information at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA5163632%2D5398%2D49E2%2D8169%2D5BC8938DA691%7D&siteid=mktw&dist=nbk&symb=>>>
LADWP: <<http://www.ladwp.com/ladwp/homepage.jsp>> (click Green LA)

SRP's Commercial PV Rebate, Arizona 2-27-06

CDC Pools, Inc. recently became Salt River Project's first commercial customer to receive a rebate for a grid-connected PV system. The 9.2-kW PV system was designed and installed by American Solar Electric of Scottsdale. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR617.htm>>
SRP EarthWise Energy™: <<http://www.srpnet.com/environment/earthwise/home.aspx>>
American Solar Electric: <<http://www.americanpv.com/>>

Colorado Renewables 2-23-06

According to this article in the Denver Post, Xcel Energy bills will rise to pay for solar rebates. Said Mark Stultz, an Xcel Energy spokesperson, "We want to get the wind and solar necessary for what the state voted for. This is an interim amount to help us begin to administer it." Story at:
<http://www.denverpost.com/business/ci_3536715>
Additional press:
<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8311275&ResultCategoryType=2,7&NewsPageID=3>>
Xcel Energy: <http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-2_735_25709-23075-2_68_133-0,00.html>

Wisconsin Renewables 2-23-06

The Wisconsin Senate voted to approve a bill requiring 10% of Wisconsin's energy to come from renewable resources by 2015. Story through RenewableEnergyAccess
<<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=aOiyVqE4hcf?id=43900>> at:
<<http://www.duluthsuperior.com/mld/duluthsuperior/news/politics/13925949.htm>>

New Jersey PV Program 2-21-06

The Office of Clean Energy has announced program changes to its Customer Onsite Renewable Energy Program. See Solarbuzz at: <<http://www.solarbuzz.com/News/NewsNAGO290.htm>>
New Jersey's Clean Energy Program™: <<http://www.njcleanenergy.com/>>

Emerging Renewables Guidebook, California 2-21-06

The California Energy Commission's "Emerging Renewables Program Guidebook, Sixth Edition", is available at: <http://www.energy.ca.gov/renewables/notices/2006-02-17_Note_of_Availbty.html>

California Solar Initiative Briefing 2-15-06

Policy makers and environmental advocates gave a Capitol Hill briefing on California's Landmark Solar Initiative, sponsored by U.S. Rep. John Campbell and U.S. Sen. Dianne Feinstein. Press at Environment California: <<http://www.environmentcalifornia.org/newsroom/energy/energy-program-news/policy-makers-environmental-advocates-give-capitol-hill-briefing-on-californias-landmark-solar-initiative>>

Connecticut PV Rebate Program 2-15-06

The Connecticut Clean Energy Investment Committee approved additional funding of \$3 million for the Residential/Small Solar PV Rebate Program. Information at RenewableEnergyAccess:
<<http://www.renewableenergyaccess.com/rea/news/story?id=43239>>
Connecticut Clean Energy Fund: <<http://www.ctcleanenergy.com/investment/Project100.html>>

California Energy Commission Renewables Plan 2-13-06

The 2006 Renewable Energy Investment Plan can be accessed at:
<<http://www.energy.ca.gov/renewables/investmentplan/notices/index.html>>

NYSERDA Renewable Energy Business Development Opportunity 2-13-06

NYSERDA has released a Renewable Energy Business Development Program Opportunity Notice, with \$2 million available for the program. See <<http://www.nyserda.org>> ("Funding Opportunities", then "Current Opportunities"). [SEIA Newsletter]
RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=43240>>

Solar in India 2-10-06

Solar could provide 42% of India's total energy supply by 2100 according to a scenario in the country's draft policy on renewables that was circulated for public consideration. See ReFocus at:
<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=43040103&accnum=1&topics=>

New Mexico Solar Grants 2-7/8-06

New Mexico's Clean Energy Grants Program includes a study of a utility-scale PV power station on Jemez Pueblo tribal lands. More on the program at:
<http://www.redorbit.com/news/science/381860/grants_focus_on_solar_fuels/index.html?source=r_s_cience>
New Mexico: <<http://www.emnrd.state.nm.us/emnrd/ecmd/index.htm>>

Solar in Florida 2-6-06

Florida Governor Jeb Bush unveiled a legislative proposal to diversify the state's energy portfolio. The measure includes establishing a \$5 million rebate program for PV, solar thermal, and energy efficiency. Story, through SEIA, at: <<http://www.sun-sentinel.com/news/local/florida/sfl-fenergy03feb03,0,235997.story?coll=sfla-news-florida>>

Solar Rebates in Maine 2-3-06

The Maine Public Utilities Commission announced that it is issuing 16 rebate checks for the Solar Energy Rebate Program. Story at:

<<http://www.seacoastonline.com/news/02022006/maine/85789.htm>>

Maine Solar Energy Rebate Program:

<http://www.state.me.us/mpuc/staying_informed/news/news_releases/prSolarRebate.htm>

Ontario Solar Program 2-3-06

The Ontario government will pay homeowners and businesses to produce solar power. Energy Minister Donna Cansfield says her government is still working out details of the program. Story at:

<<http://www.canada.com/nationalpost/news/story.html?id=2ebfc155-3a60-46fe-8311-5d01c343c943&k=6037>>

Ohio Grants 2-3-06

The Ohio Department of Development will award \$100,000 in grants funded through the Energy Loan Fund for the installation of solar energy systems on model homes and newly built homes in the same development. Press at:

<<http://www.coshoctribune.com/apps/pbcs.dll/article?AID=/20060202/NEWS01/602020311/1002>>

Energy Loan Fund Grant Program: <<http://www.odod.state.oh.us/cdd/oe/elfgrant.htm>>

More on President Bush's Energy Initiative 2-3-06

For coverage of the new initiative at RenewableEnergyAccess, including a section on solar, see:

<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=awif3q6FjTy9?id=42820>>

More on Advanced Energy Initiative 2-2-06

For coverage of President Bush's Advanced Energy Initiative at RenewableEnergyAccess, see:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=ameKUrM_HYI_?id=42738>

See also: "University of Colorado's Solar House Represents Solar Technology White House Will Promote With Its 'Solar America Initiative'" at: <<http://newswire.ascribe.org/cgi-bin/behold.pl?ascribeid=20060201.121733&time=13%2003%20PST&year=2006&public=0>>

President Bush's Advanced Energy Initiative 2-1-06

The Advanced Energy Initiative was announced as part of President Bush's State of the Union message. Included is "The President's Solar America Initiative: The 2007 Budget will propose a new \$148 million Solar America Initiative – an increase of \$65 million over FY06 – to accelerate the development of semiconductor materials that convert sunlight directly to electricity. These solar photovoltaic 'PV' cells can be used to deliver energy services to rural areas and can be incorporated directly into building materials, so that there can be future 'zero energy' homes that produce more energy than they consume." See: <<http://www.whitehouse.gov/news/releases/2006/01/20060131-6.html>>

The State of the Union address can be found at:

<<http://www.whitehouse.gov/stateoftheunion/2006/>> in which the President says, "So tonight, I announce the Advanced Energy Initiative -- a 22-percent increase in clean-energy research -- at the Department of Energy, to push for breakthroughs in two vital areas. To change how we power our homes and offices, we will invest more in zero-emission coal-fired plants, revolutionary solar and wind technologies, and clean, safe nuclear energy."

Coverage at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAGO289.htm>>

Meetings, Gatherings, Conferences

Parabolic Trough Technology Workshop 2-27-06

Presentations from a workshop on parabolic trough technology can be found on the TroughNet website at: <http://www.eere.energy.gov/troughnet/2006_parabolic_trough_tech_workshop.html>

TroughNet: <<http://www.eere.energy.gov/troughnet/>>

European Photovoltaic Technology Platform (EPIA) 2-27-06

For information on the European Photovoltaic Technology Platform, General Assembly Meeting 19 May 2006 in the European Parliament, see the website at:

<<http://www.eupvplatform.org/index.php?id=82>>

More on The Great Wall World Renewable Energy Forum and Exhibition 2-24-06

For more information on the Great Wall World Renewable Energy Forum and Exhibition 24-27 October 2006 in Beijing, see RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/news/story?id=43987>>

SDG&E Outreach on Sunrise Powerlink 2-24-06

San Diego Gas & Electric will launch a 3rd phase of community outreach sessions 20 March to continue to gather public input on the Sunrise Powerlink electric transmission line. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B8E9063AA%2D4592%2D4954%2D9625%2D247D476012F1%7D&siteid=mktw&dist=nbk&symb=>>

SDG&E Sunrise Powerlink: <<http://www.sdge.com/sunrisepowerlink/>>

Energy Secretary Bodman at GT Equipment Technologies 2-24-06

U.S. Energy Secretary, Samuel Bodman, was briefed on the record growth of GT Equipment Technologies, and its division GT Solar Technologies, in the design, manufacture and sale of its photovoltaic manufacturing line of equipment for making solar wafers, cells and modules. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BCC3C5317%2D1405%2D4607%2D83DA%2D6A95EEBD48FE%7D&siteid=mktw&dist=nbk&symb=>>

DOE Press: <<http://www.energy.gov/news/3251.htm>>

Example of other press: <<http://www.norwalkadvocate.com/news/local/state/hc-23140939.apds.m0483.bc-ct--bodmfeb23,0,1271554.story?track=rss>>

GT Equipment Technologies: <<http://www.gtequipment.com/>>

Treasury Secretary at Sharp Electronics 2-24-06

Treasury Secretary John Snow toured Sharp Electronics and discussed tax incentives for solar energy with company leaders. "Solar energy is one of the many alternative energy sources that President Bush would like to see developed and used more in the coming years as we seek to reduce our dependence on foreign oil", Snow said. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAGO292.htm>>

UPI: <<http://www.upi.com/Energy/view.php?StoryID=20060223-015507-3729r>>

Treasury press: <<http://www.ustreas.gov/press/releases/js4066.htm>>

Other press:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B2B9A2B7B%2D5CDE%2D4F7D%2DAD65%2DFB191870CEA9%7D&siteid=mktw&dist=nbk&symb=>>

Piper Jaffray Symposium [Susan Beatty] 2-23-06

Piper Jaffray & Co. hosted Opportunities in Solar and Clean Tech Symposium on 21 February in New York. The symposium covered issues and trends in the solar and clean tech industry through management presentations from leading public and private companies in the sector, and featured a keynote address by Joe Desmond, Chairman of the California Energy Commission.

Piper Jaffray: <<http://www.piperjaffray.com/>>

Conergy National Dealer Event [Jyl Safier] 2-23-06

Conergy announced its National Dealer Event 26-28 March 2006 at the Hyatt Regency Tamaya Resort and Spa at the Santa Ana Pueblo, New Mexico. The event will have 3 simultaneous tracks featuring technical and business training on the themes of Competitive Design, Evolution of the Off-Grid Market, and Selling into the Grid-Tie Market. Paul Benson, President, will present an overview of Conergy dealer support initiatives. More information at Conergy:

<<http://www.conergy.us/DesktopDefault.aspx>>

<<http://www.conergy.us/desktopdefault.aspx/tabid-401>>

Secretary Bodman Visit to GT Solar 2-23-06

U.S. Secretary of Energy Samuel Bodman is visiting GT Solar Technologies to highlight President Bush's Advanced Energy Initiative. Media announcement at:

<<http://www.energy.gov/news/3242.htm>>

See also DOE Press Release (posted soon) at: <http://www.energy.gov/news/press_releases.htm>
GT Solar Technologies: <<http://www.gtsolar.com/>>

SEMICON Europa 2006 2-22-06

SEMI is further strengthening its PV platform. From 4-6 April in Munich, in conjunction with SEMICON Europa 2006, this international platform will feature

- Over 50 international equipment, material and service providers presenting PV solutions
- International Advanced Photovoltaic Manufacturing Technology Conference – Interaction throughout the supply chain
- Exhibitor company presentations
- Booth Party in the PV Center
- Presentation by Dr. Bertrand Piccard, the first person to circumnavigate the earth non-stop by balloon, on Solar Impulse.

Information at: <http://wps2a.semi.org/wps/portal/_pagr/128/_pa.128/463>

President Bush on Energy Panel 2-22-06

For a transcript of remarks by President Bush at NREL, see:

<<http://www.whitehouse.gov/news/releases/2006/02/20060221.html>>

<http://www.whitehouse.gov/news/releases/2006/02/images/20060221_f1g1038-515h.html>

President Bush's Visit to Uni-Solar:

<<http://www.renewableenergyaccess.com/rea/news/story?id=43830>>

Additional Press:

<http://news.yahoo.com/s/ap/20060221/ap_on_go_pr_wh/bush;_ylt=Ao38FSofEkBUysj>

<http://news.yahoo.com/photos/ss/events/pl/081201presidentbush;_ylt=AngHEuWzyjwKYqvYgCZS5bQGwIE;_ylu=X3oDMTA3bGk2OHYzBHNIYwN0bXA->

Spire at Solar Symposium 2-21-06

Spire Corporation Chairman and CEO Roger Little will be a featured presenter at the Opportunities in Solar and Clean-Tech Symposium hosted by Piper Jaffray & Co. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8307083&ResultCategoryType=2,7&NewsPageID=3>>

Spire Corporation: <<http://www.spirecorp.com/>>

Piper Jaffray: <<http://www.piperjaffray.com/>>

Ignite Clean Energy 2-21-06

The 2nd annual Ignite Clean Energy Competition hosted by the Energy Special Interest Group of the MIT Enterprise Forum of Cambridge is hosting a presentation competition. More at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB25180CB%2DABB2%2D4060%2DB896%2D5BEFEC37A751%7D&siteid=mktw&dist=nbk&symp=>>>

MIT: <<http://www.mitforumcambridge.org/EnergySIG/IgniteCleanEnergy.html>>

<<http://www.mitforumcambridge.org/>>

Great Wall Renewable Energy Conference & Exposition, Beijing 2-21-06

The Chinese government has announced a new annual all-renewable energy conference to take place 24-27 October 2006 in Beijing. The conference chairman is Shi Dinghuan, Counselor, the State Council, and President of the Chinese Renewable Energy Industry Association. The European co-chairman is Wolfgang Palz of the World Council for Renewable Energy, and the U.S. co-chairman is Michael Eckhart of the American Council On Renewable Energy. The lead organizer is Qin Haiyan of the Chinese Wind Energy Association. Dan Arvizu, Director of NREL, is a vice-chairman of the event. A large number of Chinese, US and European agencies and NGOs have committed to support the event, which will include a technical conference, and a trade show exhibition. See ACORE at: <<http://www.acore.org>>

The Great Wall World Renewable Energy Forum and Exhibition: <<http://www.gwref.org/>>

Remarks By President Bush on Energy 2-21-06

For remarks by President Bush on tour of United Solar in Michigan, see various press releases, such as:

<<http://www.whitehouse.gov/news/releases/2006/02/20060220-2.html>>

<<http://www.detnews.com/apps/pbcs.dll/article?AID=/20060220/UPDATE/602200405>>
 <<http://www.redherring.com/Article.aspx?a=15802&hed=U.S.+President+Spotlights+Solar§or=Industries&subsector=Energy>>
 <<http://www.freep.com/apps/pbcs.dll/article?AID=/20060220/BUSINESS06/602200339/1002/RSS02>>
 <<http://www.newkerala.com/news2.php?action=fullnews&id=13469>>
 Uni-Solar: <<http://www.uni-solar.com/>>

For a transcript of President Bush's remarks on energy, at Johnson Controls in Wisconsin, see for example:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0B2B9AB1%2D4507%2D4DC0%2D8F9B%2DAD7F735C7768%7D&siteid=mktw&dist=nbk&symb=>>>
 <<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8301370&ResultCategoryType=2,7&NewsPageID=3>>

For the text of Bush's radio address on February 18 covering energy, see:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BE1B0D693%2D037C%2D449E%2DB1E7%2DF12C5DD3BE6D%7D&siteid=mktw&dist=nbk&symb=>>>

Related Press...

Energy Week: <<http://www.foxnews.com/story/0,2933,185341,00.html>>

"High costs remain, but sun shines on solar":

<<http://www.upi.com/Energy/view.php?StoryID=20060217-034009-2429r>>

The President's Energy Initiative, White House: <<http://www.whitehouse.gov/>>

President Bush's Visit to NREL 2-21-06

President Bush will visit the National Renewable Energy Laboratory today. Stories at:

<http://9news.com/acm_news.aspx?OSGNAME=KUSA&IKOBJECTID=881e5042-0abe-421a-015f-bfb2e64da781&TEMPLATEID=0c76dce6-ac1f-02d8-0047-c589c01ca7bf>
 <http://today.reuters.com/news/newsArticle.aspx?type=politicsNews&storyID=2006-02-21T041000Z_01_N20349121_RTRUKOC_0_US-ENERGY-BUSH-RENEWABLES.xml>

SunPower at Solar Conference 2-17-06

SunPower Corporation announced that its CEO Thomas Werner will deliver a presentation at the Piper Jaffray Opportunities in Solar & Clean-Tech Symposium on 21 February in New York City. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B759F2990%2D5E54%2D47F9%2D8E93%2D1C0D65130516%7D&siteid=mktw&dist=nbk&symb=>>>

SunPower: <<http://www.sunpowercorp.com/html/>>

Piper Jaffray: <<http://www.piperjaffray.com/info3.aspx?id=120>>

President Bush Visit to ECD, Uni-Solar 2-17-06

Per this press, President Bush will visit Energy Conversion Devices, United Solar Ovonic's facility Monday. Press through Solarbuzz <<http://www.solarbuzz.com/News/Newspage.asp>> at:

<<http://www.freep.com/apps/pbcs.dll/article?AID=/20060217/NEWS03/602170305/1009/NEWS07>>
 Additional press: <<http://www.wlns.com/Global/story.asp?S=4516113&nav=0RbQ>>
 <<http://www.detnews.com/apps/pbcs.dll/article?AID=/20060217/BIZ/602170383/1001>>

More on First Albany Capital Solar Conference 2-16-06

First Albany Capital, Inc. hosted a solar conference 15 February to "delve into what matters to gain incremental market share during a definitive Renaissance for the solar industry". See:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BD4AAAA42%2D7A19%2D427C%2DAD0F%2D6E8C3F22E54F%7D&siteid=mktw&dist=nbk&symb=>>>

Green Trading Summit 2-15-06

For information on the Wall Street Green Trading Summit, 4-5 April 2006, see:

<https://www.hedgeconnection.com/atlas/event_viewer.php?eid=2>

Colorado Workshop [Morey Wolfson] 2-15-06

A Colorado workshop scheduled for 22 February will explore what utility decision-makers need to know about recent Colorado and national developments regarding interconnection and net metering for renewables. For more information, see:

<<http://www.energyscience.org/homeowners/workshops/2MW%20Interconnectivity.htm>>

Solar Power 2006 2-15-06

The Solar Power 2006 Planning Committee is seeking abstracts. The call for presentations can be downloaded from <<http://www.solarpowerconference.com/>> in the "Latest News Updates".

DayStar At Solar Conference 2-15-06

Dr. John R. Tuttle, Chairman and CEO of DayStar Technologies, Inc. will be a featured presenter at Piper Jaffray's Opportunities in Solar & Clean-Tech Symposium in New York City 21 February. Information at;

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3DE345CB%2D0720%2D4903%2DBD04%2D34A5622616D9%7D&siteid=mktw&dist=nbk&symb=>>

Piper Jaffray: <<http://www.piperjaffray.com/>>

DayStar: <<http://www.daystartech.com/>>

SPIRE at Solar Conference 2-15-06

SPIRE Corporation Chairman and CEO Roger Little will be a featured presenter at the First Albany Capital Solar Conference on 15 February. Press at SPIRE: <<http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=816797&highlight=>>

SunPower at Solar Conference 2-14-06

SunPower Corporation announced that CEO, Thomas Werner, will deliver a presentation at the First Albany Capital Solar Conference 15 February in New York City. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BDDDB049C9%2DDDF49%2D4EDF%2D9EFC%2D597008F55D18%7D&siteid=mktw&dist=nbk&symb=>>

SunPower: <<http://www.sunpowercorp.com/html/>>

Renewable Energy Seminar 2-13-06

For information on the Center for Economic and Environmental Partnership, Inc. renewable energy monthly seminar 15 February on "Solar Energy: Ready for the Market", presented by the American Bar Association Renewable Energy Resource Committee, see:

<<http://store.mountainmedia.com/ceepinc/calendar.cfm?do=detail&d=3191&c=4943&p=34111>>

ABA: <<http://www.abanet.org/environ/committees/renewableenergy/home.html>>

[SEIA Newsletter]

Prism Solar Technologies at Summit [Rick Lewandowski] 2-13-06

Prism Solar Technologies, Inc. has been selected to present at the VentureOne Summit in San Francisco, California 22-23 March 2006. Press at RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=aj1DX1d2ZSSe?id=43354>>

VentureOne Summit: <<http://www.dowjones.com/events/v1summit2006/>>

Prism Solar: <<http://www.prismsolar.com/pages/1/index.htm>>

Solar and Clean Tech Symposium 2-13-06

Piper Jaffray & Co. will host the Opportunities in Solar and Clean Tech Symposium on 21 February 2006 in New York. The symposium will feature a keynote address by Joe Desmond, chairman of the California Energy Commission. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B89CD26BA%2DCEAE%2D49B8%2D86FE%2DB0AFA9A843B6%7D&siteid=mktw&dist=nbk&symb=>>

Piper Jaffray: <<http://www.piperjaffray.com/>>

<<http://www.piperjaffray.com/info3.aspx?id=300>>

Evergreen at Investor Conferences 2-10-06

Evergreen Solar, Inc. announced that the company would be presenting at three upcoming investor conferences. More at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B06C9B541%2DE053%2D42ED%2D90BA%2D47FC80B0F495%7D&siteid=mktw&dist=nbk&symb=>>

Evergreen Solar: <<http://www.evergreensolar.com/>>

International Solar Cities Congress 2-9-06

The latest program of the 2nd International Solar cities Congress, April 2006, is available. See ReFocus at: <<http://www.re-focus.net/features/archive/featevent250106.htm>>
Solar Cities 2006: <<http://www.solarcities.org.uk/>>

DayStar at Conference 2-7/8-06

Dr. John Tuttle, Chairman and CEO of DayStar Technologies, Inc. will be a featured presenter at First Albany Capital's Solar Conference in New York City 15 February. Press at:
<<http://biz.yahoo.com/prnews/060208/sfw018.html?.v=39>>
DayStar: <<http://www.daystartech.com/>>

XsunX at Conference 2-7/8-06

XsunX announced that the company would be exhibiting and presenting at the Small Cap Stock Expo 16 February at the American Stock Exchange in New York City. Press at:
<<http://biz.yahoo.com/pz/060208/93683.html>>
XsunX: <<http://www.xsunx.com/>>
Small Cap Expo: <<http://www.smallcapexpo.com/>>

Global Conference 2-7/8-06

The Global Conference on Renewable Energy Approaches for Desert Regions, GCREADER, is set for 18-22 September 2006 in Amman, Jordan. Information at:
<<http://www.ju.edu.jo/confernces/gcreader/index.htm>>

POWER GEN [ACORE] 2-2-06

For information on POWER-GEN Renewable Energy 2006, set for 10-12 April, see:
<<http://pgre06.events.pennnet.com/>>
ACORE: <<http://www.acore.org/>>

Cleantech Index 2-2-06

The Cleantech Capital Group entered into an agreement with the American Stock Exchange to begin publishing the Cleantech Index. Story at RenewableEnergyAccess:
<<http://www.renewableenergyaccess.com/rea/news/story?id=42742>>
Cleantech: <<http://www.cleantech.com/>>

Concept to Commerce Summit, California 2-2-06

UC Santa Barbara's Technology Management Program is preparing to convene its Concept to Commerce: Emerging Energy Technologies Summit, February 10-11.
Conference web site: <<http://www.c2c.ucsb.edu/summit2006/index.php>>

Reports, Publications, Statements

Stirling Energy Systems 2-28-06

See "Solar Sells (At Last)" highlighting Stirling Energy Systems at:
<http://www.fastcompany.com/subscr/103/open_1-osborn.html?partner=rss>
Stirling Energy Systems: <<http://www.stirlingenergy.com/>>

ASES eNewsletter, Sunbeam 2-27-06

For the latest issue covering the Administration's "Energy Week" and other topics, see ASES' eNewsletter Sunbeam at:
<http://www.ases.org/chapter_newsletter/2006/JF06/JF06.html>

DyeSol Highlight 2-27-06

For the article "Value of solar technology firm dazzles investors" highlighting DyeSol, see:
<http://www.theadvertiser.news.com.au/common/story_page/0,5936,18280796%255E913,00.html>
DyeSol: <<http://www.dyesol.com/>>

Bush Administration's Energy Campaign 2-27-06

For coverage of the Bush Administration's energy campaign at RenewableEnergyAccess, see:

<<http://72.3.230.157/rea/news/story?id=44086>>

See also, "DOE Official Highlights President Bush's Energy Initiatives" at:

<<http://www.energy.gov/news/3261.htm>>

For recent DOE press releases, see: <http://www.energy.gov/news/press_releases.htm>

Example of company press: <<http://www.gtequipment.com/news/shownews.php?id=71>>

CEC Report 2-24-06

The California Energy Commission adopted the Renewables Portfolio Standard Procurement Verification Report at its February 1, 2006 Business Meeting. For a copy, go to:

<<http://www.energy.ca.gov/portfolio/documents/>>

NanoMarkets Reports 2-24-06

NanoMarkets has announced an upcoming report on thin-film and organic PV. For information, see RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=44012>>

NanoMarkets: <http://www.nanomarkets.net/products/prod_detail.cfm?prod=6&id=232>

See also information on the new NanoMarkets report "The New Thin Film Electronics" at:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=44011>>

NanoMarkets: <http://www.nanomarkets.net/news/pr_detail.cfm?PRID=189>

<<http://www.nanomarkets.net/>>

Solar Rising 2-24-06

For information on a February 25 and 26 show on "Solar Rising", see:

<<http://www.marketwatch.com/tvradio/mktwWeekend.asp?scid=1&siteid=mktw&dist=ltvrtab>>

Silicon Needs 2-24-06

See the article "Going Solar One Better" on the topic of the polysilicon shortage, at Forbes:

<http://www.forbes.com/home/energy/2006/02/23/solar-power-polysilicon-cx_hc_0223solar.html>

Also, see the article "Silicon Shortage Drives Global Solar Mergers & Acquisitions" at

RenewableEnergyAccess: <<http://renewableenergyaccess.com/rea/news/story?id=43983>>

And, also see "Market Insight: Energy cell producers need more silicon" at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BECB3FF18%2D343E%2D49DD%2D84DF%2D60E5D66BECAF%7D&siteid=mktw>>

Silicon Valley Solar 2-24-06

See the article "Silicon Valley And Solar Energy" at CarbonFree:

<<http://www.carbonfree.co.uk/cf/news/wk08-0002.htm>>

(Also at CarbonFree is "Claim of Breakthrough in Photovoltaic Based Solar Energy Generation":

<<http://www.carbonfree.co.uk/cf/news/wk08-0005.htm>>)

Solar America Initiative 2-24-06

For information on the Solar America Initiative at the U.S. DOE EERE Solar Energy Technologies Program website, see: <<http://www1.eere.energy.gov/solar/>> (click on Solar America Initiative). The information includes the mission, goal, budget, approach, fundamental shift, performers, benefits estimates, national benefits, and timing.

Renewable Energy Map 2-23-06

A new wall map released by Global Energy Decisions shows installed renewable energy capacity jumped over 25% from January 2005 to January 2006. More on this map at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=43918>>

<<http://www.globalenergy.com/renewables-map.asp>>

Global Energy Decisions: <<http://www.globalenergy.com/>>

Closing Speech at Solar Solidarity Exhibition 2-23-06

For the text of the closing Speech at the Solar Solidarity Exhibition, Brussels, 22 February 2006, see:

<<http://europa.eu.int/rapid/pressReleasesAction.do?reference=SPEECH/06/118&format=HTML&aged=0&language=EN&guiLanguage=en>>

Secretary Bodman Visit to GT Solar 2-23-06

U.S. Secretary of Energy Samuel Bodman is visiting GT Solar Technologies to highlight President Bush's Advanced Energy Initiative. Media announcement at:

<<http://www.energy.gov/news/3242.htm>>

See also DOE Press Release (posted soon) at: <http://www.energy.gov/news/press_releases.htm>

GT Solar Technologies: <<http://www.gtsolar.com/>>

Rapid Growth and Expansion in PV 2-22-06

Research and Markets has announced the addition of the Solar Photovoltaic Report to their offering. Rapid growth and expansion in the PV industry is set to continue, with projected annual growth rates between 25% and 28% to 2010. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B901E793F%2D0331%2D4C52%2DA6EC%2D2E5DAC4469FC%7D&siteid=mktw&dist=nbk&symb=>>>

Report information: <<http://www.researchandmarkets.com/reports/c19584/>>

Renewables Outlook, U.S. 2-22-06

By 2025, the U.S. will increase consumption of renewable energy by 60% from 2004 according to the Annual Energy Outlook from EIA. Story and link to report at ReFocus:

<http://www.sparksddata.co.uk/refocus/fp_showdoc.asp?docid=66233462&accnum=1&topics=>>

Related coverage:

<http://www.sparksddata.co.uk/refocus/fp_showdoc.asp?docid=72141665&accnum=1&topics=>>

President Bush on Energy Panel 2-22-06

For a transcript of remarks by President Bush at NREL, see:

<<http://www.whitehouse.gov/news/releases/2006/02/20060221.html>>

<http://www.whitehouse.gov/news/releases/2006/02/images/20060221_f1g1038-515h.html>

President Bush's Visit to Uni-Solar:

<<http://www.renewableenergyaccess.com/rea/news/story?id=43830>>

Additional Press:

<http://news.yahoo.com/s/ap/20060221/ap_on_go_pr_wh/bush;_ylt=Ao38FSofEkBUysj>

<http://news.yahoo.com/photos/ss/events/pl/081201presidentbush;_ylt=AngHEuWzyjwKYqvYgCZS5bQGwIE;_ylu=X3oDMTA3bGk2OHYzBHNIYwN0bXA->

Solar Vision, Weizmann Institute 2-21-06

For a story titled "Solar-powered vision of the future" featuring Prof. Karni, director of the Centre for Energy Research at the Weizmann Institute of Science, see:

<<http://news.bbc.co.uk/2/hi/science/nature/4719334.stm>>

PV Experience [Ryan Wiser] 2-21-06

The most recent addition to the LBNL/CESA case study series, "Supporting Photovoltaics in Market-Rate Residential New Construction: A Summary Programmatic Experience to Date and Lessons Learned", is now available. This study summarizes the efforts of state clean energy funds (and a select number of other state or local organizations) to support PV in market-rate residential new construction. Report at: <<http://eetd.lbl.gov/ea/emp/reports/59299.pdf>>

PowerPoint presentation: <<http://eetd.lbl.gov/ea/emp/reports/pv-new-homes.pdf>>

PV Report 2-21-06

The 2006 edition of the ABS Solar PV Report is due out in March. For information on the 2005 and 2006 editions, see: <<http://www.researchandmarkets.com/reports/c33311/>>

Emerging Renewables Guidebook, California 2-21-06

The California Energy Commission's "Emerging Renewables Program Guidebook, Sixth Edition", is available at: <http://www.energy.ca.gov/renewables/notices/2006-02-17_Notice_of_Availblty.html>

Remarks By President Bush on Energy 2-21-06

For remarks by President Bush on tour of United Solar in Michigan, see various press releases, such as:

<<http://www.whitehouse.gov/news/releases/2006/02/20060220-2.html>>

<<http://www.detnews.com/apps/pbcs.dll/article?AID=/20060220/UPDATE/602200405>>
<<http://www.redherring.com/Article.aspx?a=15802&hed=U.S.+President+Spotlights+Solar§or=Industries&subsector=Energy>>
<<http://www.freep.com/apps/pbcs.dll/article?AID=/20060220/BUSINESS06/602200339/1002/RSS02>>
<<http://www.newkerala.com/news2.php?action=fullnews&id=13469>>
Uni-Solar: <<http://www.uni-solar.com/>>

For a transcript of President Bush's remarks on energy, at Johnson Controls in Wisconsin, see for example:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0B2B9AB1%2D4507%2D4DC0%2D8F9B%2DAD7F735C7768%7D&siteid=mktw&dist=nbk&symb=>>>
<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8301370&ResultCategoryType=2,7&NewsPageID=3>>

For the text of Bush's radio address on February 18 covering energy, see:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BE1B0D693%2D037C%2D449E%2DB1E7%2DF12C5DD3BE6D%7D&siteid=mktw&dist=nbk&symb=>>>

Related Press...

Energy Week: <<http://www.foxnews.com/story/0,2933,185341,00.html>>

"High costs remain, but sun shines on solar":

<<http://www.upi.com/Energy/view.php?StoryID=20060217-034009-2429r>>

The President's Energy Initiative, White House: <<http://www.whitehouse.gov/>>

President Bush's Visit to NREL 2-21-06

President Bush will visit the National Renewable Energy Laboratory today. Stories at:

<http://9news.com/acm_news.aspx?OSGNAME=KUSA&IKOBJECTID=881e5042-0abe-421a-015f-bfb2e64da781&TEMPLATEID=0c76dce6-ac1f-02d8-0047-c589c01ca7bf>

<http://today.reuters.com/news/newsArticle.aspx?type=politicsNews&storyID=2006-02-21T041000Z_01_N20349121_RTRUKOC_0_US-ENERGY-BUSH-RENEWABLES.xml>

IREC Newsletter [Jane Pulaski] 2-17-06

For the latest issue of The Interstate Renewable Energy Council's Going Solar and The Department of Energy's Solar Powers America E-Newsletter, with coverage of schools going solar, interconnection/net metering, incentives/rebates, community outreach, and other topics, see:

<<http://www.irecusa.org/commout/enewsletter.html>>

IREC: <<http://www.irecusa.org/>>

PV in the Developing World 2-17-06

See the story "Does Solar PV Still Make Sense for the Developing World?" at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=43569>>

More on SolFocus 2-17-06

See the article, "Solar May Get Cheaper – SolFocus says that its concentrator photovoltaics will cost only half the price of competing PV technologies", at RedHerring:

<<http://www.redherring.com/Article.aspx?a=15764&hed=Solar+May+Get+Cheaper>>

PARC: <<http://www.eetimes.com/showArticle.jhtml?articleID=180203275>>

H2Go/SolFocus: <http://www.nrel.gov/technologytransfer/entrepreneurs/18_forum_results.html>

More on REN21 2-16-06

For more on the report "Changing Climates: The Role of Renewable Energy in a Carbon-Constrained World" prepared for REN21 by the United Nations Environment Programme, see ReFocus at:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=11844&accnum=1&topics=>>

REN21: <http://www.ren21.net/climatechange/Changing_Climates.pdf>

Photon International Contents 2-16-06

For the February 2006 contents of Photon International, including several live links (in red), see:

<<http://www.photon-magazine.com/photon/index.htm>>

IEA Focus on Solar and Tidal Energy 2-15-06

The International Agency called for greater investment focused on solar power and tidal energy to stave off climate change. Press at: <<http://news.ft.com/cms/s/17c302b4-9d86-11da-b1c6-0000779e2340.html>>

<http://news.yahoo.com/s/nm/20060214/sc_nm/energy_iea_renewables_dc_1>

Department of Trade and Industry Project Highlights, UK 2-15-06

The DTI has highlighted 10 renewable energy projects that began generating clean electricity in 2005, including 2 installations using Sharp PV modules – the CIS Tower and the Eden Project. Press release at: <http://sourcewire.com/releases/rel_display.php?relid=24258&hilite=>

DTI: <<http://www.dti.gov.uk/>>

Sharp: <<http://www.sharp.co.uk/Category.aspx?CatID=101>>

Future of Power Generation, Renewable Energy Report 2-15-06

For information on “The Future of Power Generation: Costs of Renewable and Traditional Technologies”, see Research and Markets at:

<<http://www.researchandmarkets.com/reports/c32958/>>. See also “Renewable Energy Report Ed 2 2006” at: <<http://www.researchandmarkets.com/reports/c32922/>>

EERE Network News [Kevin Eber] 2-15-06

For the latest copy of EERE Network News, with coverage of Nevada’s PV and CSP projects, see:

<<http://www.eere.energy.gov/news/enn.cfm>>

IREC Interconnection Newsletter 2-14-06

The February 2006 IREC “Connecting to the Grid” newsletter is now available at

<<http://www.irecusa.org/connect/enewsletter.html>> covering issues related to interconnection, net metering and distributed generation at the state, federal and international levels.

Legend Investment Featured 2-14-06

RenewableEnergyStocks.com introduced a new featured company, Legend Investment Corp. Legend is building its presence in solar through its purchase of 51% in GiraSolar B.V. Press, and more on GiraSolar, at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BCE300E99%2DEB83%2D491D%2DB9C8%2DEE6027F26382%7D&siteid=mktw&dist=nbk&symb=>>

RenewableEnergyStocks:

<<http://www.renewableenergystocks.com/Companies/RenewableEnergy/ECONRenewableEnergy.asp>>

Legend: <<http://www.legendinvestment.com/>>

GiraSolar: <<http://www.girasolar.com/>>

Training Video on Solar Hot Water Systems 2-13-06

For a link to a training video on inspection of solar water heating systems produced by the Florida Solar Energy Center and Sandia National Laboratories, see: <<http://www.solar-rating.org/education/education.htm>>

Farming Renewable Energy 2-13-06

For information on the report “Farming Renewable Energy”, see:

<<http://www.researchandmarkets.com/reports/c32647/>>

Solar Thermal in the World’s Deserts 2-10-06

See “Solar Thermal Starts to Shine in World’s Deserts” at:

<http://news.yahoo.com/s/nm/20060209/us_nm/environment_solarthermal_dc_1>

Solar’s Friends 2-10-06

For the link to the New York Times article on “Solar Energy Is Gaining Powerful Friends” through Solarbuzz, see: <<http://www.solarbuzz.com/News/Newspage.asp>> and RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=auEUFVPV_Ccvq?id=43200>

PV Power Generation Market 2-10-06

The PV cells and modules market in Japan, estimated to be 640 MW in capacity or 209 billion yen in value of shipment, will rapidly grow to 2,350 MW or 665 billion yen in value in fiscal 2008 by recording an average growth of 30-40% every year. See the story in a new marketing report "New Energy System Market (PV Power Systems) 2005" published by Yano Research Institute Ltd. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1E38B6FC%2D0D3D%2D4DE6%2DA3C6%2DA2E6A4105C98%7D&siteid=mktw&dist=nbk&symb=>>

Yano Research Institute:

<<http://www.yanoresearch.com/products/mktrps/SolarCell%5f2005%5fR.htm>>

<<http://www.researchandmarkets.com/reports/c32656/>>

Solar's Friends 2-9-06

See the article "Solar Energy Is Gaining Powerful Friends" in the New York Times at:

<http://www.nytimes.com/2006/02/09/national/09solar.html?_r=1&oref=slogin>

NREL Lay Offs 2-7/8-06

For the news release on NREL lay offs, see:

<http://www.nrel.gov/news/press/2006/0306_nrel_layoff.html>

Hot Solar Market 2-7/8-06

See "The Bull Market Report Investigates Why Solar Power is Hot" at:

<<http://biz.yahoo.com/prnews/060207/phtu018.html?v=44>>

PV News New Home [Paul Maycock] 2-6-06

Effective March 1, the Prometheus Institute of Sustainable Development will assume ownership and publication of PV News. Paul Maycock will continue as a consultant to Travis Bradford, President, and will write a monthly analysis page. The March issue will cover the Annual World Market.

<<http://www.prometheusinstitute.org/>>

Paul Maycock, pves@pvenergy.com

EPIA Solaris 2-6-06

The February 2006 issue of Solaris, news for members of the European Photovoltaic Industry Association, with coverage of EPIA activities, events, company news, national-European-international news and other topics, is available at:

<http://www.epia.org/09newsletter/newsletter_new.asp?c_year=2006&c_month=02&c_cat=4>. See

the link to "Honda becomes world's first automaker to commit to PV production" at Photon International: <http://www.photon-magazine.com/news/news_01-2006_ap_sn_honda.htm>

Sharp Solar 2-6-06

See "Sharp's Key to Success in Solar, Sharp Electronics' exec says solar market has a long way to grow" at Red Herring:

<<http://www.redherring.com/Article.aspx?a=15601&hed=Sharp's+Key+to+Success+in+Solar>>

Solar Energy Technologies Program Multi-Year Plan 2-6-06

For a copy of the Solar Energy Technologies Program Multi-Year Program Plan 2007-2011, see the EERE web site at: <<http://www.eere.energy.gov/solar/about.html>>

President's FY 2007 Budget Proposal 2-6-06

The President's FY 2007 budget proposal is being released today with details behind the proposals announced in the State of the Union Address. See:

<<http://www.whitehouse.gov/omb/budget/fy2007/>>

<<http://www.whitehouse.gov/omb/budget/fy2007/pdf/appendix/doe.pdf>>

White House Advanced Energy Initiative:

<<http://www.whitehouse.gov/news/releases/2006/01/20060131-6.html>>

White House American Competitiveness Agenda:

<<http://www.whitehouse.gov/stateoftheunion/2006/index.html>>

<<http://www.whitehouse.gov/news/releases/2006/01/20060131-5.html>>

<<http://www.whitehouse.gov/news/releases/2006/02/20060203-6.html>>

<<http://www.whitehouse.gov/stateoftheunion/2006/aci/index.html>>
<<http://www.whitehouse.gov/news/releases/2006/02/20060202-1.html>>
<<http://www.energy.gov/news/3146.htm>> (see Bodman)

IREC/SPA Newsletter [Jane Pulaski] 2-3-06

For the latest issue of the Interstate Renewable Energy Council and the Department of Energy's Solar Power America Newsletter, with coverage of schools going solar, interconnection/net metering, incentives/rebates, community outreach, training/certification, and other topics, see:
<<http://www.irecusa.org/commout/enewsletter.html>>

More on US PV Markets 2-3-06

For more on "Letting the Sun Shine on Solar costs: An Empirical Investigation of Photovoltaic Cost Trends in California", see ReFocus at:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=93815249&accnum=1&topics=>
Report:
<http://www.cleanenergystates.org/CaseStudies/LBL_Letting_the_Sunshine_on_Solar_Costs.pdf>

Research and Markets Report 2-3-06

Research and Markets announced the addition of Renewable Energy Report Ed 2 2006 to their offering. More at: <<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b0EB95FC4-2968-40A1-8F8F-DDDE7A80A51C%7d&siteid=mktw&dist=nbk&symb=>>>
Research and Markets: <<http://www.researchandmarkets.com/reports/c32093/>>

Street Investing Research on WorldWater & Power 2-3-06

Streetinvesting.com has commenced research on WorldWater & Power Corp. Information at:
<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8154902&ResultCategoryType=2,7&NewsPageID=3>>
Street Investing:
<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Estreetinvesting%2Ecom&template=2,2>>
WorldWater&Power: <<http://www.worldwater.com/>>

Renewable Energy Farming 2-2-06

A report to be published later this week by Cambridge UK analysts CarbonFree – "Farming Renewable Energy" – says that collecting energy from a wide area is an activity usually associated with farming, and an agricultural, as opposed to an industrial, model should be used for harvesting of renewable energy.
CarbonFree: <<http://www.carbonfree.co.uk/cf/>>
<<http://www.carbonfree.co.uk/cf/pressroom.htm>>

RenewableEnergyStocks.com on Shift to Clean Energy 2-2-06

See "Corporate Spending Shifts Towards Clean Energy and Energy Efficiency Strategies" at RenewableEnergyStocks.com:
<<http://biz.yahoo.com/ccn/060202/200602020308791001.html?.v=1>>
Corporate Spending on Green Energy:
<<http://www.renewableenergystocks.com/Articles/Corp%5fSpending.asp>>
RenewableEnergyStocks.com:
<<http://www.renewableenergystocks.com/Companies/RenewableEnergy/ECONRenewableEnergy.asp>>

Solar Investment 2-2-06

Investment in the solar power sector is in a "tornado phase" with thin-film technology promising more efficient use of silicon, according to investment bank Nomura International. Press at:
<<http://www.electronicsweekly.com/Articles/2006/02/01/37550/Europe'ssolaropportunity.htm>>

More on Growth of the Chinese PV Industry 2-1-06

For the article "Enormous Growth of Chinese PV Industry" by Edwin Koot, see SolarPlaza at:
<http://www.earthtoys.com/emagazine.php?issue_number=06.02.01&article=solarplaza>

California Energy Commission Renewables Guidebook 2-1-06

The latest edition of the "Guidebook for the Energy Commission's Emerging Renewables Rebate Program" is now available at: <<http://www.consumerenergycenter.org/erprebate/forms.html>>
See also the updated forms for the program and for the Pilot Incentive-Based Program.

U.S. Congress In Action

Secretary Bodman's Testimony at Congressional Hearing 2-10-06

For Secretary Bodman's statement before the Senate's Committee on Energy and Natural Resources concerning DOE's FY 2007 budget request, see:

<http://energy.senate.gov/public/index.cfm?FuseAction=Hearings.Testimony&Hearing_ID=1522&Witness_ID=4301>

Secretary Bodman at Committee Hearing 2-9-06

Secretary of Energy Samuel Bodman will testify at the Senate Energy & Natural Resources Committee DOE Budget Hearing today at 9:30 am.

Solicitations, RFPs, LOIs, etc. & Awards

EMCORE Participation in DARPA Project 2-21-06

EMCORE Corporation announced that it has signed a subcontract to participate in the Defense Research Projects Agency Very High Efficiency Solar Cell project. Information at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8306677&ResultCategoryType=2,7&NewsPageID=3>>

EMCORE:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Emcore%2Ecom&template=2,2>>

USDA Renewable Energy Grants 2-17-06

The USDA's Office of Rural Business-Cooperative Service released a solicitation of proposals for the Renewable Energy Systems and Energy Efficiency Improvements Program under the 2002 Farm Bill. Information at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=a1ERuL1Ma1b-?id=43574>>

Competitions

Solar Decathlon, 2007 2-16-06

The University of Illinois at Urbana-Champaign is one of 20 universities selected to participate in the 2007 Solar Decathlon. Story at: <<http://www.news.uiuc.edu/news/06/0215solar.html>>

Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/solar_decathlon_2007.html>

Additional

SEPA Job Opening 2-27-06

For a description of the job opening at SEPA for a Technical Services Manager, see the SEPA website at: <<http://www.solarelectricpower.org/>>

Colorado House Renewable Energy Committee 2-10-06

Colorado State House leadership confirmed that it would form a House Select Committee on Strategic Renewable Energy for Colorado. See the story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=auEUFPV_Ccvq?id=43195>

SELCO India Award 2-6-06

The Tech Museum Awards: Technology Benefiting Humanity presented by Applied Materials, Inc., has honored SELCO INDIA for their use of technology to benefit mankind. SELCO INDIA won the award for supplying power to rural India and its application of micro-financing opportunities for its customers to pay for the service. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=ar0WtclKUV__?id=42926>

SELCO INDIA: <<http://www.selco-india.com/>>

TheTech Museum of Innovation: <<http://www.thetech.org/about/press/index.php?id=123>>

JANUARY

Solar Installations, Projects

UK Solar 1-30-06

Huddersfield is leading the UK's drive to produce green energy. Kirklees Council has teamed up with the European SunCities scheme to install solar panels on 250 council houses. Solar panels are also in use at the council care homes and on some private housing. Story through Solarbuzz at:

<<http://news.bbc.co.uk/1/hi/england/bradford/4661448.stm>>

SunCities: <<http://www.suncities.nl/>>

WorldWater & Power Contract 1-27-06

WorldWater & Power announced that it has signed a \$109,824 contract to build and install a solar electric power generation system for Quest Environmental & Engineering Services in Clinton, New Jersey. Story at: <<http://www.primezone.com/newsroom/news.html?d=92956>>

WorldWater & Power: <<http://www.worldwater.com/>>

Borrego Solar Systems 1-27-06

Borrego Solar Systems, Inc. has recently completed the design and installation of two PV solar power systems, for a commercial workplace and a residential complex, on the west side of Berkeley, California. Story at RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/market/business/viewstory?id=42421>>

Borrego Solar: <<http://www.borregosolar.com/>>

Solar at Florida Residential Tower 1-27-06

Cala Corporation announced it has hired the architectural firm of Michael A. Penny to plan and design a new riverfront residential tower in Florida. The Florida Central University Solar Center of Cape Canaveral will be advising the company on design and implementation of solar panels and fuel cells. Story at:

<http://home.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20060127005172&newsLang=en>

FSEC: <<http://www.fsec.ucf.edu/>>

Sonoma County Solar, California 1-27-06

Per this article, the Sonoma County Water Agency plans to move forward on the installation of an \$8 million solar panel project at the wastewater plant owned by the Sonoma Valley Sanitation District.

<<http://www.sonomanews.com/articles/2006/01/26/news/news03.txt>>

Previous Press: <http://www.sonomanews.com/articles/2005/02/03/news/top_stories/news01.txt>

Solar Powered Redevelopment 1-26-06

The business center within Sonoma Mountain Village, Coddling Investment's new landmark redevelopment, will be completely powered by solar electricity from a 1.14 MW solar array furnished by PowerLight Corporation.

Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR607.htm>>

PowerLight: <<http://www.powerlight.com/>>

Sonoma Mountain Village: <<http://www.sonomamountainvillage.com/>>

Federal "Green Bonds" 1-26-06

Solar energy could supply as much as 20% of the power to the Belmar development in Lakewood, Colorado. The development is one of 4 projects nationwide to qualify for "green bonds" under the American Jobs Creation Act of 2004. Story at:

<http://www.redorbit.com/news/science/370255/lakewood_colo_development_qualifies_for_federal_green_bonds/index.html?source=r_science>

Related Press: <http://www.house.gov/walsh/pr1_01.24.06.html>

More on Patagonia Solar Power 1-25-06

Patagonia clothing company recently completed the installation of a large solar PV carport project at its Ventura, California headquarters, using Sharp modules. For the story and photo, see RenewableEnergyAccess at: <<http://www.renewableenergyaccess.com/rea/news/story?id=42289>>

Sharp: <<http://solar.sharpusa.com/solar/home/0,2462,,00.html>>

Patagonia: <<http://www.patagonia.com/?src=pk&src=pk>>

NRG Systems Renewable Electricity 1-25-06

David Blittersdorf, NRG chief technology officer, says with their investment in renewable energy, the company has in effect prepaid its energy bill. A PV system and wind turbine provide three quarters of the manufacturing and office building's electricity needs. Story at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bF7045EDF-13E4-42DC-8F2D-8ACE7B9FEF3F%7d&siteid=mktw&dist=nbk&symb=>>

NRG Systems: <<http://www.nrgsystems.com/>>

Solar Integrated Projects / CFO 1-25-06

Solar Integrated Technologies, Inc. announced that it completed 39 industrial solar roofing projects in 2005, bringing the company's total installed projects to 58, aggregating more than 5 MW of installed generating capacity. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR606.htm>>

Solar Integrated Technologies, Inc. announced that John M. Palumbo has been appointed Chief Financial Officer. Press at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b2A79B71F-F833-4986-813B-1ABA779D7263%7d&siteid=mktw&dist=nbk&symb=>>

Solar Integrated Technologies: <<http://www.solarintegrated.com/>>

American Apparel PV 1-24-06

American Apparel began installing a 146-kW solar electric system on the roof of its downtown Los Angeles factory. Permacity Solar is installing 465 Schott modules and a SatCon inverter. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR605.htm>>

Permacity: <<http://www.permacity.com/>>

Schott: <http://www.rweschottsolar.com/us/website_wnav.aspx?navid=1>

SatCon: <<http://www.satcon.com/>>

Solar in Massachusetts 1-23-06

See "Harnessing the Power of the Sun" at: <<http://www.southcoasttoday.com/daily/01-06/01-22-06/b01pe631.htm>>. According to the article, there are now close to 500 PV installations in Massachusetts powering everything from fire stations and high schools to churches and low-income housing.

Solar Electric in Newcastle, UK 1-23-06

At Newbiggin Hall, Newcastle, solar panels are saving householders up to a third on their electricity bills. Story at:

<http://www.redorbit.com/news/science/366141/solar_panels_boil_down_to_savings/index.html?source=r_science>

Energy Saving Trust: <<http://www.est.org.uk/housingbuildings/funding/solarpv/>>
<http://portal.est.org.uk/housingbuildings/news/pressreleases/index.cfm?mode=view&press_id=457>
>

Sharp PV System at Patagonia Clothing Company 1-23-06

The Patagonia clothing company is working toward its goal of becoming energy self-sufficient with the installation of a 66.6-kW Sharp solar electric system at its Ventura, California headquarters. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR604.htm>>
Patagonia: <<http://www.patagonia.com/?src=pk&src=pk>>
Sharp: <<http://www.sharpusa.com/>>
<<http://solar.sharpusa.com/solar/home/0,2462,,00.html>>
See also Sharp congratulations on approval of California Solar Initiative at:
<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=amp6T8uPPcna?id=41860>>

SunWize Technologies PV System, New York [Laurie DuBois] 1-23-06

SunWize Technologies announced the completion of 6 grid-connected solar power systems, with a total rated power output of 15 kW, at the company's headquarters in Kingston, NY. Press release from SunWize at RenewableEnergyAccess:
<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=amp6T8uPPcna?id=42210>>
SunWize®: <<http://www.sunwize.com/>>
<<http://www.sunwize.com/news/index.htm>>

Solar Homes in Watsonville, California 1-20-06

See "Watsonville fast becoming known for its solar-equipped homes" at:
<<http://www.santacruzsentinel.com/archive/2006/January/20/local/stories/05local.htm>>

More on Air Base PV 1-20-06

The aging roof on the base exchange at Luke Air Force Base in Arizona will be replaced with 144,000 square feet of PV roofing panels. Story at ReFocus:
<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=46273440&accnum=1&topics=>

More on Horse Palace PV, Canada 1-19-06

Carmanah Technologies Corp. will manufacture and install a solar electric system atop the Horse Palace on the Canadian National Exhibition grounds as part of a 1-year pilot project. Story at:
<<http://www.businessedge.ca/article.cfm/newsID/11763.cfm>>
Carmanah Technologies: <<http://www.carmanah.com/>>

Solar Schools, New Jersey 1-19-06

The Board of Public Utilities unveiled a solar-energy project on the roofs of Bayonne schools. The \$13.2 million array of solar panels will be spread over 9 school buildings. Story at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=41939>> and through Solarbuzz at: <<http://www.nj.com/news/ledger/jersey/index.ssf?/base/news-2/1137649336316870.xml&coll=1>>

Quantum Energy Project Completion 1-16-06

WorldWater & Power Corp. announced the completion and commissioning of a nearly 400-kW PV project by Quantum Energy Group. Press at: <<http://biz.yahoo.com/pz/060113/92349.html>>
WorldWater & Power: <<http://www.worldwater.com/>>
Quantum Energy Group: <<http://www.quantumenergygroup.com/pages/1/index.htm>>

More on Walgreens Solar 1-13-06

The Walgreens drugstore chain is committing to an extensive solar project, installing solar panels on more than 100 stores and 2 distribution centers. Story at:
<<http://www.happynews.com/news/1122006/Walgreens-to-harness-power-of-sun-.htm>>
RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=41621>>
ImaginIt: <<http://www.imaginit.cc/>>

Link for Solar Power, California 1-12-06

San Diego Gas & Electric last month submitted its initial filing with the California Public Utilities Commission for a Certificate of Public Convenience and Necessity for the Sunrise Powerlink. Stirling Energy Systems is planning a 300-MW concentrating solar collector station in the Imperial Valley to generate power for the new line. Story at: <http://enr.ecnext.com/coms2/summary_0271-24151_ITM>

Solar in Rwanda 1-12-06

Preparations are underway for the Institute of Scientific Technology to produce and supply rural communities with solar energy in Rwanda. Press at: <<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8014178&ResultCategoryType=2,7&NewsPageID=3>>

Solar Power at Walgreens 1-11-06

Walgreen Co. and ImaginIt Inc. will install solar electric systems at 96 Walgreens stores and 2 distribution centers in California and 16 stores in New Jersey. Story through Solarbuzz <<http://www.solarbuzz.com/index.asp>> at: <<http://denver.bizjournals.com/denver/stories/2006/01/09/daily26.html>> <<http://www.walgreens.com/about/press/default.jsp>> ImaginIt, Inc.: <<http://www.imaginit.cc/>>

Solel Solar Systems for Nevada 1-10-06

Solel Solar Systems Ltd. will supply NIS 50 million worth of advanced solar energy technologies to a US energy venture that is building an 80-MW solar energy power plant in Boulder City, Nevada. Said Solel Solar CEO Avarham Branmiller, "Solel Solar is now negotiating with a number of governments and energy companies for the delivery of similar units and the construction of solar power stations." Press at: <<http://www.globes.co.il/serveen/globes/DocView.asp?did=1000049065&fid=1725>> Solel: <<http://www.solel.com/>>

Solar Power System, Montana 1-10-06

ExplorationWorks! now under construction in the Great Northern Town Center received a \$39,750 grant from NorthWestern Energy's Universal System Benefits Program for a PV system. More on the program at: <http://www.helenair.com/articles/2006/01/10/helena/a01011006_04.txt> NorthWestern Energy E+ Renewable Energy Programs: <<http://www.northwesternenergy.com/showitem.aspx?M=17&I=108>> ExplorationWorks!: <<http://www.explorationworks.org/>>

Xantrex in Solar Project 1-10-06

Xantrex Technology Inc. inverters have been chosen by Generacion de Energias Alternativas for a 360-kW ground solar array installation in Crevillente, Alicante, Spain. The PV plant uses modules from Siliken. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUPR252.htm>> Xantrex: <<http://www.xantrex.com/>> GEA: <<http://www.mec-gea.utfsm.cl/>> Siliken: <<http://www.siliken.com/>>

Solar Power Plant in South Korea 1-10-06

The South Jeolla provincial government said by April it plans to start construction of a solar power facility with a U.S. firm. See "S. Korea to Build World's Largest Solar Power Plant" through Solarbuzz at: <<http://au.biz.yahoo.com/060110/17/gpo8.html>>

Solar Heated Communities 1-9-06

For an article on solar-heated communities in Alberta, Canada, see: <<http://www.canada.com/edmontonjournal/news/story.html?id=4e356050-5bf3-4ab4-a478-1da17e35837a&k=24498>> See also, "Sales of Solar Heating Systems are Up", Wisconsin, at: <<http://www.madison.com/wsj/mad/top/index.php?ntid=66512>>

Solel Solar System for School, Israel 1-9-06

Solel Solar Systems Ltd. will construct an advanced solar system for a school in Beit Shemesh, Israel. The system will operate through the year, cooling in summer and heating in winter. Story at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b7DB371A6-7B06-4A15-809D-0C0536E20B42%7d&siteid=mktw&dist=nbk&symb=>>>

Solel: <<http://www.solel.com/>>

PV Plant in India 1-6-06

A 5-MW solar plant will be set up in the Rashtrapati Bhavan by year end said President A.P.J. Abdul Kalam. Press at: <<http://www.hindu.com/2006/01/06/stories/2006010602751300.htm>>

<http://news.webindia123.com/news/showdetails.asp?id=211263&n_date=20060105&cat=India>

PV System for Fuel Cell Partnership, California 1-3-06

At 300 kW, developer Kris Pigman's PV system on the roof of the California Fuel Cell Partnership is set to go on line in about a month. Story at:

<<http://www.sacbee.com/content/business/story/14033314p-14865329c.html>>

California Fuel Cell Partnership: <<http://www.fuelcellpartnership.org/aboutus.html>>

Technology Applications

Solar-powered Golf Bag 1-27-06

The Soldius Solar Golf Bag holds clubs and balls, but also includes integrated solar panels that can be used to charge personal electronic items. See: <http://news.com.com/2100-1041_3-6031799.html?part=rss&tag=6031799&subj=news>

<<http://www.governmententerprise.com/showArticle.jhtml?articleId=177104234>>

MySoldius: <<http://www.mysoldius.com/>>

Fuel Cell and Solar Hybrid Vehicle 1-25-06

A fuel cell and solar cell hybrid vehicle created by Shinshu University is on exhibit at the International Hydrogen and Fuel Cell Expo in Tokyo 25 January. News at:

<http://news.yahoo.com/news?tmpl=story&u=/060125/ids_photos_wl/r94701486.jpg>

More on Solar Hydrogen, Scotland 1-25-06

For more on research on solar hydrogen at Napier University's School of Engineering, see RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=a32JEVe3GBi?id=42295>>

Ford's Concept Car 1-9-06

Per this article, the Ford Reflex concept car is a "technological showcase with its advanced diesel-electric hybrid engine, a liberal sprinkling of solar panels, and advanced safety features ...". Story at:

<<http://www.gizmag.com/go/5005/>>

Solar Internet Lampposts, Scotland 1-4-06

Smart, solar-powered lampposts that could provide high-speed Internet access will be tested on a rooftop at the University of Abertay. Story at:

<http://news.bbc.co.uk/2/hi/uk_news/scotland/4579718.stm>

Solar-powered Water Purification System 1-4-06

A new solar-powered water-purifying system will be tested by the Texas Water Resources Institute of Texas A&M. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=41193>>

EnergyQuest: <<http://www.energyquestinc.net/>>

Technology Developments

More on Titania Nanotube Arrays 1-27-06

For additional coverage of the Penn State research on titania nanotube arrays, see the story through Solarbuzz <<http://www.solarbuzz.com/News/Newspage.asp>> at:

<<http://www.physorg.com/news10244.html>>

Carbon Nanotubes in Solar Research 1-23-06

Nanoscientists from Queensland University of Technology, Australia, are developing polymer-based PV panels that are nano-scale in thickness, and light and flexible for portable power applications.

Information at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=42103>>

Quantum Dots 1-16-06

Said Conrad Burke, President and CEO of InnovaLight, "We have worked diligently on developing silicon quantum dots [nanocrystals] and have successfully been able to do that. We can now produce them in volume and solution-process them." Story through Solarbuzz

<<http://www.solarbuzz.com/index.asp>> at:

<<http://optics.org/optics/Articles.do?channel=technology&type=news&volume=12&issue=1&article=9&page=1>>

InnovaLight: <<http://www.innovalight.com/>>

Titania Nanotubes 1-12-06

For the article "Titania nanotubes could boost solar cell efficiency", see:

<<http://www.nanotechweb.org/articles/news/5/1/6/1>>

Nano Letters: <<http://pubs.acs.org/journals/nalefd/>>

<<http://pubs3.acs.org/acs/journals/toc.page?incoden=nalefd&indecade=0&involume=5&inissue=1>>

More on Princeton Organic Solar Cell 1-12-06

Global Photonic Energy Corporation announced that the company's research partners at Princeton University and the University of Southern California achieved a new record in an organic solar cell that is responsive to the near infrared. Press release at:

<<http://www.solarplaza.com/news/solarenergy/2006/10010601.htm>>

Global Photonic Energy Corp.: <<http://www.globalphotonic.com/>>

Katrix Grant 1-11-06

A grant of \$811,252 from the Renewable Energy Development Incentive will help Katrix develop small-scale residential and commercial solar thermal combined heat and power systems. More at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=40504>>

Katrix: <<http://www.katrix.com.au/katrix-technology.aspx>>

REDI: <<http://www.ausindustry.gov.au/content/level3index.cfm?ObjectID=B7C70A4B-E588-40C9-AD6542408BFD1AAB&L2Parent=AEB901E5-7CB8-4143-A3BF33B2423F9DA6>>

Organic PV Cell [Aaron Wadell] 1-6-06

Global Photonic Energy Corporation announced that the company's research partners at Princeton University and the University of Southern California have achieved a new record in an organic solar cell that is responsive to light in the near infrared. Researchers detail this latest achievement in the December 2, 2005 issue of Applied Physics Letter. The press release, "Princeton University Researchers Achieve New Record with Near Infrared Absorbing Organic Photovoltaic Cell", will appear on the Global Photonic website.

<<http://scitation.aip.org/getpdf/servlet/GetPDFServlet?filetype=pdf&id=APPLAB0000087000023233508000001&idtype=cvips>>

Global Photonic Energy Corporation: <<http://www.globalphotonic.com/>>

<<http://www.globalphotonic.com/strategic.html>>

Other press: <<http://www.solarbuzz.com/news/NewsNATE27.htm>>

Manufacturing

Thin-Film Module Manufacturing 1-31-06

According to this article, American Photovoltaics, LP was formed December 2005 in Houston, Texas, and will manufacture and market thin-film PV modules. The "Partnership" is planning to build a thin-film solar module manufacturing facility in the greater Houston area and has engaged Energy Photovoltaics, Inc. through an MOU to supply all machinery, proprietary production hardware and software and expertise to construct and operate the facility. More at:

<http://news.yahoo.com/s/prweb/20060131/bs_prweb/prweb339322_1>

EPV: <<http://www.epv.net/>>

MEMC Polysilicon Output 1-27-06

MEMC Electronics Materials Inc. said it plans to double its polysilicon production amid shortages in the marketplace. Story at:

<<http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=177104342>>

<<http://www.fabtech.org/index.php?option=content&task=view&id=1206&Itemid=2>>

MEMC reported preliminary financial results for the 4th quarter and year ended December 31, 2005.

Information at: <<http://investors.memc.com/phoenix.zhtml?c=106680&p=irol-newsArticle&ID=809253&highlight=>>>

MEMC: <<http://www.memc.com/default-netscape.asp>>

Expanding Capacities 1-27-06

See "Taiwan solar cell makers to expand capacities for 2006" at:

<http://www.digitimes.com/bits_chips/a20060127PB206.html>

Solar Products in Nigeria 1-25-06

The United Nations Environmental Programme has announced its plan to set up a multi-million dollar assembly plant in Nigeria for the production of solar powered electricity generating items – solar radio sets, self-powered generators, torchlights, lamps, and GSM phone chargers – for the use of rural farmers. Story through Solarbuzz at: <<http://www.thisdayonline.com/nview.php?id=38829>>

DeSolar Plans 1-24-06

For a graphic of DeSolar Co.'s planned production capacity, see their web site at:

<<http://www.delta.com.tw/delsolar/delsolar.htm>>

Delta Group: <<http://www.deltaww.com/>>

EPOD Assembly Process / Shipments 1-23-06

EPOD International Inc. announced that the company has developed a new, proprietary solar panel assembly/manufacturing process. Story at:

<http://www.marketwire.com/mw/release_html_b1?release_id=106941>

EPOD also announced that the company has shipped a 40-kW system to a California industrial customer. Press at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b412A6C80-9491-4DAC-AFC1-F716DACF8298%7d&siteid=mktw&dist=nbk&symb=>>>

EPOD: <<http://www.epodinc.com/>>

Sunways New Cell Plant 1-18-06

The ramp-up of the new Sunways production plant in Arnstadt/Thuringia was concluded successfully at the end of last year. The Arnstadt plant reached its full production capacity of 30 MWp. Sunways now has a total production capacity of 46 MWp. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUMA91.htm>>

Sunways: <<http://www.sunways.de/de/>>

More on WACKER 1-13-06

WACKER has commenced its expansion of polysilicon manufacturing capacity. The new plant is slated to produce 2,500 metric tons annually. This, together with other expansion measures, should boost WACKER's annual solar silicon capacity from its current 5,500 tons to as much as 9,000 tons beginning in 2008. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUMA90.htm>>

WACKER: <<http://www.wacker.com/cms/en/home/index.jsp>>

Wacker-Chemie Investment 1-12-06

Wacker-Chemie AG is investing 200 mln eur in expanding its solar silicon capacity in response to the booming solar energy industry. Story at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8019652&ResultCategoryType=2,7&NewsPageID=3>>

WACKER: <<http://www.wacker.com/>>

XsunX Mass Production 1-11-06

XsunX, Inc. announced that it has begun the construction of a mass production system for the

manufacture of the company's proprietary thin film solar cell designs. Press at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bA61CE549-800B-4664-9554-35C2CAB21AD4%7d&siteid=mktw&dist=nbk&symb=>>

XsunX: <<http://www.xsunx.com/>>

Industry Business Developments, Status

Sustainable Energy Technologies Results 1-31-06

Sustainable Energy Technologies Ltd. reported its financial and operating results for the fiscal year ended September 30, 2005. See highlights and 2006 priorities at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b7BBBADC2-23ED-4A76-98ED-F7127F71229C%7d&siteid=mktw&dist=nbk&symb=>>

Sustainable Energy Technologies: <<http://www.sustainableenergy.com/SET-home/index.html>>

Hydrogenics Contract 1-31-06

Hydrogenics Corporation announced that the company has been awarded a contract to deliver a hydrogen station to Gas Natural SDG. Gas Natural will use a Hydrogenics' HySTAT™-A Hydrogen Station at a wind farm to produce hydrogen, and the hydrogen will be used to fuel an internal combustion engine generator. The project at the wind farm is completely green and is the 6th project that Hydrogenics has announced with various worldwide customers where hydrogen stations are powered by wind or solar energy. Story at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bE1AF6AA4-072C-4E67-8439-57014180DD89%7d&siteid=mktw&dist=nbk&symb=>>

Hydrogenics: <<http://www.hydrogenics.com/>>

KACO Inverter 1-31-06

KACO is introducing a new 3000-Watt inverter. The new inverter uses transformerless technology and includes 3 Maximum Power Point trackers. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsEUPT41.htm>>

KACO: <<http://www.kaco-geraetetechnik.de/>>

Innovalight Moving to California 1-30-06

Innovalight has shifted its headquarters to Santa Clara, California. Story at:

<http://www.bizjournals.com/twincities/stories/2006/01/30/newscolumn1.html?from_rss=1>

Innovalight:

<<http://www.innovalight.com/>>

January 16 Press: <<http://optics.org/articles/news/12/1/9>>

More on SunPower Results 1-27-06

For coverage of SunPower Corporation results to December 31, 2005, at Solarbuzz, see:

<<http://www.solarbuzz.com/News/NewsNACO390.htm>>

SunPower: <<http://www.sunpowercorp.com/html/>>

Applied Films Results 1-27-06

Applied Films announced results for the 2nd quarter of fiscal 2006, ended December 31, 2005. Press at: <<http://biz.yahoo.com/prnews/060127/laf025.html?.v=44>>

Applied Films: <<http://www.appliedfilms.com/>>

Apax Investment 1-27-06

According to this press, Apax Partners & Co. has made EUR279 million (\$340 million) from its latest sale of shares in Q-Cells AG, bringing its total return to 27 times its original investment in the solar cell producer. Story at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7B86578D2F-339D-4531-A27C-9AF5177AF831%7D&dist=rss&siteid=mktw>>

Q-Cells: <http://www.q-cells.com/1_eng.php>

Sunfind Solar Developments [Caleb Schmidt] 1-26-06

Sunfind Solar Products, Inc., which is involved in the distribution and sales of solar and wind equipment, is actively searching for dealers to represent its Cottage and RV equipment across Canada.

See the website for a dealer application, phone and email contact information, and to see the product line at: <<http://www.sunfindsolarproducts.com/>>

Silicon Carbide Inverter 1-26-06

Cree, Inc. and Kansai Electric Power Company of Osaka, Japan have successfully demonstrated a 100-kVA silicon carbide three-phase inverter. Press at Cree: <<http://www.cree.com/press/39.htm>>
Kansai Electric Power Co.: <<http://www.kepc.co.jp/english/>>

SunPower Results 1-26-06

SunPower Corporation announced its 4th quarter and year-end 2005 results. Said Tom Werner, SunPower CEO, "We are pleased to report very solid results from our initial quarter as a public company. Our operations team continued to demonstrate their ability to rapidly ramp capacity by starting up our second 25-megawatt solar cell line ahead of plan". Press at:
<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b299AA28C-8BBF-4BBE-8383-95DC9FD5EC4A%7d&siteid=mktw&dist=nbk&symb=>>>
SunPower: <<http://www.sunpowercorp.com/html/>>

Sharp – Sandia CRADA 1-26-06

For more on Sandia National Laboratory's Cooperative Research and Development Agreement with Sharp, see RenewableEnergyAccess at:
<<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=aSOOEC0zr76c?id=42383>>. Per this coverage, the broader partnership will focus on energy technologies, specifically PV and fuel cells.
Sandia Press Release: <<http://www.sandia.gov/news-center/news-releases/2006/renew-energy-batt/sharp-agreement.html>>
Sharp: <<http://solar.sharpusa.com/solar/home/0,2462,,00.html>>
See coverage of this story, as well as other news at SolarPlaza:
<<http://www.solarplaza.com/content/news.php>>

New Spire Assembler [Heather Rayner] 1-26-06

Spire has introduced its new SPI-ASSEMBLER™ 6000, the latest in its line of advanced equipment for manufacturing PV modules. For more information see:
<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bA4EF6F4E-B6D6-465D-A420-F545F31F2CB2%7d&siteid=mktw&dist=nbk&symb=>>>
Spire: <<http://www.spirecorp.com/>>

WorldWater & Power Management 1-25-06

WorldWater & Power Corp. announced that James S. Farrin has been named chief executive officer. Quentin T. Kelly, chairman and previously CEO, will continue in the role of chairman with a focus on corporate strategy, business development, and capital markets activity. Story at:
<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b227AC050-0826-4D59-A54A-CA73F4E2E53C%7d&siteid=mktw&dist=nbk&symb=>>>
WorldWater & Power: <<http://www.worldwater.com/>>

PV GAP Approval of BP Modules [Peter Varadi] 1-25-06

BP Solar has fulfilled the requirements to be licensed by the Global Approval Program for Photovoltaics (PV GAP) to display the PV Quality Mark on 10 high-power crystalline PV modules above 150 W. The license to display the PV Quality Mark has been granted to all BP Solar's factories worldwide. BP Solar - PV GAP Press release.
For more information, contact PV GAP: <<http://www.pvgap.org/>>
IECEE: <<http://www.iecee.org/>>
BP Solar: <<http://www.bp.com/modularhome.do?categoryId=4260&contentId=7004852>>

Morningstar Controller 1-25-06

Morningstar Corporation announced the introduction of its new SunKeeper™ solar charge controller. This product is mounted directly to a solar module junction box and provides regulated output to maximize battery life in small solar power applications. Information at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=42251>>
Morningstar Corporation: <<http://www.morningstarcorp.com/>>

Oxford Solar Appointment 1-24-06

Oxford Solar announced that it has appointed Marc Redgate as a president of its Eastern Regional Division. Press at: <<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8098271&ResultCategoryType=2,7&NewsPageID=3>>
Oxford Solar: <<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Eoxfordsolar%2Ecom&template=2,2>>

Inverter Platform 1-24-06

Sustainable Energy Technologies announced that it has entered into a Contribution Agreement with the National Research Council, Industrial Research Assistance Program, pursuant to which NRC-IRAP will make repayable contributions of up to \$245,000 towards development of an inverter platform which will serve both grid-parallel and off-grid applications for a variety of generation and storage technologies. Press at: <<http://biz.yahoo.com/ccn/060123/200601230307225001.html?v=1>>
Sustainable Energy Technologies: <<http://www.sustainableenergy.com/SET-home/index.html>>

Energy Management 1-24-06

GridPoint, Inc. announced that it is featured in the Partnership for Advancing Technology in Housing Technology Inventory, which provides practical information on innovative construction products and practices that can improve housing performance. Per the article, GridPoint IEM gives homeowners an intelligent and automatic way to monitor their energy, reduce energy costs, and integrate renewable energy sources. Press at: <<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b83C8143F-0CD8-4145-8711-042661C734E7%7d&siteid=mktw&dist=nbk&symb=>>>
GridPoint™: <<http://www.gridpoint.com/>>
PATH Technology Inventory: <<http://www.toolbase.org/techinv/>>

ARISE 4th Letter of Intent 1-24-06

ARISE Technologies Corporation announced that Blitzstrom GmbH has signed a Letter of Intent to purchase 5 MWp of ARISE PV cells targeted for production in 2007 and 10 MWp targeted for production in 2008. Press at: <<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8091823&ResultCategoryType=2,7&NewsPageID=3>>
ARISE: <<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Earisetech%2Ecom&template=2,2>>
Blitzstrom: <<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Eblitzstrom%2Ede&template=2,2>>
See more on the ARISE PV cells at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=aqBYytq3Nwb8?id=42242>>
ARISE Press: <http://www.arisetech.com/PDF/ARISE_MR20060118.pdf>

More on GT Equipment Technologies 1-24-06

The investment by Angeleno Group in GT Equipment Technologies is part of the recently announced acquisition of a majority stake in GT, led by GFI Energy Ventures. Story at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=42236>>
GT Equipment Technologies: <<http://www.gtequipment.com/>>
Angeleno Group: <<http://www.angelenogroup.com/>>
GFI Energy Ventures: <<http://www.qfienergy.com/>>

Topco Solar Cells 1-12-06

Topco Scientific expects solar cell shipments will contribute to half of its revenues in late January, up from the 30% during late 2005. Press at:

<http://www.digitimes.com/bits_chips/a20060123PB204.html>

Topco Scientific: <<http://www.topco.com.tw/eng/page/home.asp>>

Home Equity Loans for Solar 1-23-06

Oxford Solar and Wells Fargo Home Mortgage Division in New Jersey reached an agreement to provide Oxford Solar customers with home equity loans to purchase and install solar electric systems. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8076963&ResultCategoryType=2,7&NewsPageID=3>>

Oxford Solar: <<http://www.oxfordsolar.com/>>

More on HelioVolt's Advances 1-20-06

With HelioVolt's addition of a New Enterprise Associates partner and Builder Homesite CEO to its board as well as two new scientists in thin-film materials to its technical advisory panel, the company plans to scale up its CIGS manufacturing process for incorporating PV directly into building materials. Story at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=41943>>

HelioVolt: <<http://www.heliovolta.com/>>

Conergy's Plans 1-20-06

Conergy considers itself well prepared for the new solar support program in California and the strengthening and developing of its US turnover. Press at Conergy:

<http://www.conergy.de/en/DesktopDefault.aspx/tabid-182/271_read-4764/>

Investment in GT Equipment Technologies 1-20-06

Angeleno Group has invested in GT Equipment Technologies, Inc. Per the press, the investment is part of the recently announced acquisition of a majority stake in GT, led by GFI Energy Ventures, in partnership with Angeleno Group. More at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bF7E16B97-209C-4D8C-B62A-542C1FB9D013%7d&siteid=mktw&dist=nbk&symb=>>>

Angeleno Group: <<http://www.angelenogroup.com/>>

GT Equipment Technologies: <<http://www.gtequipment.com/>>

GFI Energy Ventures: <<http://www.qfienergy.com/>>

CSG Solar Agreement with IBC Solar and Blitzstrom 1-20-06

CSG Solar AG announced the signing of long-term agreements for supply of CSG solar modules with Blitzstrom GmbH and IBC Solar AG. Q-Cells AG holds a 22.32% interest in CSG Solar. Press at:

<http://www.q-cells.com/cmadmin/cmadmin_upload/pi_supply_agreements_csqsolar_2006_01_16.pdf>

CSG Solar: <<http://www.csqsolar.com/>>

IBC Solar: <http://www.ibc-solar.com/www_ibc/ibcsolar_21_1_3_f.htm>

Blitzstrom: <<http://www.blitzstrom.de/>>

RockPort Capital Partners Venture Capital 1-19-06

RockPort Capital Partners announced the close of its second venture capital fund with commitments of \$261.15 million. Story at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bB31C5E31-3482-41DF-8C65-E1998D487BF1%7d&siteid=mktw&dist=nbk&symb=>>>

RockPort Capital Partners: <<http://www.rockportcap.com/>>

ARISE Letter of Intent 1-19-06

ARISE Technologies Corporation announced that Solar Design Associates, Inc. has signed a Letter of Intent to purchase 5MW of ARISE PV cells targeted for production in 2007 and 10MW targeted for production in 2008. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNACO386.htm>>

ARISE: <<http://www.arisetech.com/>>

Solar Design Associates: <<http://www.solardesign.com/>>

Legend Investment Corp. Alternative Energy Transaction 1-19-06

Legend Investment Corp. announced that it has successfully completed its second alternative energy transaction. The company's solar energy division has purchased and resold \$200,575 worth of solar modules this month. Story at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b098AD279-349B-4638-ACBB-58EABB096CC9%7d&siteid=mktw&dist=nbk&symb=>>>

Legend Investment: <<http://www.legendinvestment.com/>>

DayStar Developments 1-19-06

DayStar Technologies, Inc. announced that the company shipped product to its German and Chinese customers and completed two key production milestones for its NYSERDA production incentive award. Press at: <<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b38180A81-D0F8-46AF-9713-DAF2E45BD7EA%7d&siteid=mktw&dist=nbk&symb=>>>

<http://www.bizjournals.com/albany/stories/2006/01/16/daily40.html?from_rss=1>

DayStar Technologies: <<http://www.daystartech.com/>>

EPOD Manufacturing 1-19-06

EPOD International Inc. announced that the company intends to increase its solar panel manufacturing capacity by 5 MW. More information at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b1BA664BC-854C-4553-BAB8-2F9AA6FAAF74%7d&siteid=mktw&dist=nbk&symb=>>>

EPOD: <<http://www.epodinc.com/>>

MVS Business [Arun Madan] 1-19-06

Per a news release from MVSystems, Inc., MVSystems has been awarded 3 new contracts including a multi-million-dollar R&D contract to develop 4-terminal solar cells from XsunX and to build a solar cell production line using its patented reel to reel cassette cluster tool. MVS is currently building a reel-to-reel cluster tool system for The University of Waterloo to be used for flexible thin-film silicon solar cell and display development. MVS has also recently installed a cluster tool system at Tokyo Institute of Technology and multi-chamber PECVD system and a sputtering system at CIEMAT, Madrid, Spain. MVS is also conducting R&D for various entities in memory devices, thermal imaging systems, and solar energy to hydrogen conversion under a contract from the University of Hawaii. More information by contacting MVSystems: <<http://www.mvsystems.info/>>

FRONIUS Solar eBulletin 1-19-06

Per the most recent FRONIUS newsletter, effective December 1, 2005, all new units shipped from FRONIUS USA come with a standard 7-year warranty, and the price to extend this warranty to 10 years is \$69. More at FRONIUS:

<<http://www.fronius.com/worldwide/usa.solarelectronics/about/index.htm>>

PV Now Executive Director 1-19-06

PV Now announced that it has appointed David Hochschild as Executive Director. Hochschild will work with the organization to drive strategic, state-focused solar industry advocacy campaigns and policy initiatives throughout the U.S. Story at Solarbuzz: <<http://www.solarbuzz.com/jobs/people.htm>>

Solel Supplies Solargenix 1-18-06

Solel Solar Systems, Ltd announced the signing of a \$10M contract with Solargenix Energy. Under the contract, Solel will supply Solargenix Energy with its solar receivers and thermal conduction units.

Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=aYbOfZFGNj38?id=41865>>

Solel: <<http://www.solel.com/>>

Solargenix: <<http://www.solargenix.com/>>

Universal Communication Systems New PV Business Segment 1-18-06

Universal Communication Systems, Inc. announced that the company is set to make a major new investment and plans to open a new office in Los Angeles, California from which to market PV Solar Panels and PV Solar Energy Systems throughout the state.

Story at: <<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b812CB7B9-88CF-4315-B823-CB6472B12E84%7d&siteid=mktw&dist=nbk&symb=>>

UCSY: <<http://www.ucsy.com/>>

ECD Exercise of Warrants 1-18-06

Energy Conversion Devices, Inc. announced that it has received \$21.4 million from the exercise of warrants. Press at: <http://www.ovonic.com/news_events/5_2_press_releases/20060117.htm>

ECD Ovonic: <<http://www.ovonic.com/>>

SatCon Inverter Launch 1-17-06

SatCon Technology Corporation announced it has successfully launched its 500 kW PowerGate™ inverter. The release of the inverter was one of SatCon's major R&D milestones for 2006. The 500 kW AE-500-60-PV-A utility-grade inverter was successfully listed to the UL 1741 Standard and also received approval from the California Energy Commission. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsNAPT134.htm>>

CEC List of Eligible Inverters: <<http://www.consumerenergycenter.org/cgi-bin/eligible%5finverters.cgi>>

SatCon: <<http://www.satcon.com/>>

More on Shell Product [Tina Nickerson] 1-17-06

Shell Solar announced an extension to the Shell PowerMax® product line with the release of the new Eclipse product. The new product is currently available only in Europe. Shell press at:

<http://www.shell.com/home/Framework?siteId=shellsolar&FC2=/shellsolar/html/iwgen/news_and_library/press_releases/2006/zzz_lhn.html&FC3=/shellsolar/html/iwgen/news_and_library/press_release_s/2006/eclipse_0512.html>

<http://www.shell.com/home/Framework?siteId=shellsolar&FC2=/shellsolar/html/iwgen/our_products/zzz_lhn.html&FC3=/shellsolar/html/iwgen/our_products/powermax_eclipse_1411.html>

Shell Product 1-16-06

Shell Solar announced an extension to the Shell PowerMax® product line with the release of the new Eclipse product. Per the press release, the module is the largest and highest power CIS thin-film product ever produced by Shell Solar. Press at:

<http://www.shell.com/home/Framework?siteId=shellsolar&FC2=/shellsolar/html/iwgen/news_and_library/press_releases/2006/zzz_lhn.html&FC3=/shellsolar/html/iwgen/news_and_library/press_release_s/2006/eclipse_0512.html>

Portable Solar Chargers 1-16-06

Australian scientists are using nanotechnology to develop "portable personal solar cells" that can recharge laptops and mobile phones. Story through Solarbuzz at:

<<http://australianit.news.com.au/articles/0,7204,17839731%5E15841%5E%5Enbv%5E,00.html>>

EPOD Solar Power Sale 1-13-06

EPOD International Inc. announced that the California Energy Commission has endorsed the company's first solar power system sale in California. The system sale recently received approval from the CEC as a qualified renewable energy power generation system. Press at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bC0881F98-3B61-4C24-803A-6649470210C4%7d&siteid=mktw&dist=nbk&symb=>>

EPOD International: <<http://www.epodinc.com/>>

More on IPWG and GiraSolar [Kit Temple] 1-12-06

International Power Group Ltd. announced that it signed a binding Letter of Intent to purchase 51% of GiraSolar B.V. For more on this deal and other stories, see enf.cn at:

<<http://www.enf.cn/news/060111/1.html>>

<<http://www.enf.cn/>>

HelioVolt Leadership Additions 1-12-06

HelioVolt Corporation announced two additions to its Board of Directors – Scott Sandell, General Partner at New Enterprise Associates, and Tim Costello, CEO of Builder Homesite, Inc. HelioVolt also added two members to its Technical Advisory Panel – Dr. James Sites, Colorado State University and

Dr. T. Kyle Vanderlick of Princeton University. Following \$8M in venture capital funding from NEA, HelioVolt is scaling up its CIGS thin-film manufacturing process for incorporating PV directly into building materials. Press at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bC35B8C49-CD1F-4835-A88C-1418F694D459%7d&siteid=mktw&dist=nbk&symp=>>>

HelioVolt: <<http://www.heliovolta.com/>>

Barnabus Sales Order 1-12-06

Barnabus Energy, Inc. announced that its subsidiary, Solar Roofing Systems, has secured a \$2.5 million order from Stellar Energy Solutions. Said Howard Gomes, Vice President of sales for Solar Roofing Systems, "This order reflects the incredible reception we are experiencing from the marketplace for our building-integrated photovoltaic roofing product (BIPV)." Story at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8020062&ResultCategoryType=2,7&NewsPageID=3>>

Barnabus Energy Inc.: <<http://www.barnabusenergy.com/>>

Solar Roofing Systems Inc.: <<http://www.solarsave.com/>>

Boeing Satellite Contract 1-11-06

Mobile Satellite Ventures and Boeing announced a major commercial contract award for 3 satellites and associated ground systems. According to the article, each spacecraft will supply power through 5-panel solar array wings using triple-junction gallium arsenide cells. Press at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b07114D7A-2EEC-44CE-90A1-B778E419A636%7d&siteid=mktw&dist=nbk&symp=>>>

Solar Integrated Technologies Updates 1-11-06

Solar Integrated Technologies announced it has won a \$2.5 million contract from Honeywell building solutions. Under the contract, Solar Integrated will help Honeywell install a 144,000-square-foot BIPV roofing system on a building that forms part of the Base Exchange at Luke Air Force Base, Arizona. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR601.htm>>

In other press, Solar Integrated Technologies Inc. said it has sold its 30% interest in Dachland GmbH. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8012230&ResultCategoryType=2,7&NewsPageID=3>>

Solar Integrated Technologies: <<http://www.solarintegrated.com/>>

More on Romag 1-11-06

For the article "Sun Shines on Romag As Panel Sales Soar", see:

<http://www.redorbit.com/news/science/353425/sun_shines_on_romag_as_panel_sales_soar/index.html?source=r_science>

Romag: <<http://www.romag.co.uk/>>

Advent Solar Groundbreaking, New Mexico 1-11-06

In November 2005, Governor Richardson announced that Advent Solar Inc. had selected Mesa Del Sol as the location for its research, development and manufacturing plant. An official groundbreaking for the more than 87,000-square-foot building takes place 14 January, and Senator Pete Domenici and Lt. Gov. Diane Denish have been invited. Construction is expected to be complete in May 2006. Story at: <<http://albuquerque.bizjournals.com/albuquerque/stories/2006/01/09/daily9.html>>

Advent Solar: <<http://www.adventsolar.com/>>

New ISE Sector Indexes 1-10-06

The International Securities Exchange announced that it is launching 2 new specialized sector index options, the ISE-CCM Alternative Energy Index and the ISE-CCM Nanotechnology Index. Press at: <<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8006747&ResultCategoryType=2,7&NewsPageID=3>>

ISE:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Eiseoptions%2Ecom&template=2,2>>

Magnetek on CEC List 1-10-06

Magnetek, Inc. has announced that its transformerless Aurora™ PV inverters have been listed by the California Energy Commission and meet the latest National Electrical Code standards. Press at: <<http://www.tmcnet.com/usubmit/-magnetek-solar-power-inverters-meet-california-energy-commission-/2006/jan/1271763.htm>>

Magnetek: <<http://www.magnetek.com/corpinfrelease20060104.htm>>

CEC Lists: <<http://www.consumerenergycenter.org/erprebate/equipment.html>>

DayStar VP 1-10-06

DayStar Technologies, Inc. announced the appointment of Jack McCaffrey to the position of Vice President of Manufacturing. Press at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bAFB6DD0B-E1A2-437E-88A7-B8A65D54BE05%7d&siteid=mktw&dist=nbk&syml=>>>

Business Review press: <<http://albany.bizjournals.com/albany/stories/2006/01/09/daily16.html>>

DayStar Technologies: <<http://www.daystartech.com/>>

SMIC and PowerChip 1-10-06

Per this press, Chinese foundry Semiconductor Manufacturing International Corp. is set to start making solar cells in the first quarter of 2006 and Taiwan's PowerChip Semiconductor Corp. has invested in a solar cell company. Press at:

<<http://www.eetuk.com/bus/news/showArticle.jhtml?articleID=175803046>>

SMIC: <http://www.smics.com/website/enVersion/Homepage/index_1024.jsp>

PSC: <<http://www.psc.com.tw/english/index.jsp>>

Romag Holdings Profits 1-10-06

Profits at security and solar energy products firm Romag Holdings rose 20% after the company developed manufacturing facilities for PV cells. Story at:

<<http://www.contractjournal.com/home/Default.asp?type=2&liArticleID=48953&liSectionID=1&liDF=1>>

Romag: <<http://www.romag.co.uk/>>

Suntech Investment 1-10-06

Suntech said it would invest up to US\$20 million over the next 2 years in R&D to explore new technologies, as the Chinese market booms. Story through Solarbuzz

<<http://www.solarbuzz.com/News/Corporate.asp>> at:

<http://www.chinadaily.com.cn/english/doc/2006-01/10/content_510873.htm>

Suntech: <<http://www.suntech-power.com/>>

Mitsubishi's Solar Panel Program 1-10-06

See the article "Mitsubishi Heavy powers up new solar-panel program", through Solarbuzz

<<http://www.solarbuzz.com/News/NewsPage.asp>> at: <<http://www.asahi.com/english/Herald-asahi/TKY200601100128.html>>. Per the article, in 2004 Mitsubishi panels accounted for about 1% of

the world's solar power capacity, and the company now aims to supply 5% of the capacity within 10 years.

Mitsubishi: <<http://global.mitsubishielectric.com/bu/solar/>>

WorldWater & Power Contract 1-9-06

WorldWater & Power Corp. announced the signing of a residential contract for \$223,000 to install a solar electric generation and distribution system for a home in Cranbury, New Jersey. Seven residential installations, 4 in New Jersey and 3 in California, were completed by WorldWater & Power and its subsidiary, Quantum Energy Group, in the 4th quarter of 2005. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR600.htm>>

WorldWater & Power: <<http://www.worldwater.com/pages/home.html>>

Quantum Energy Group: <<http://www.quantumenergygroup.com/pages/1/index.htm>>

<<http://www.worldwater.com/pages/worldwaternews.html#quantum>>

Prism Solar Financing [Rick Lewandowski] 1-9-06

Prism Solar Technologies, Inc. has secured its third investor in its efforts to raise Series "A" financing. After recently securing investment from Counterpoint Ventures, LP, PST has received an additional

Direct Global Power: <<http://www.directglobalpower.com/>>

GT Equipment Technologies, Inc., announced that an

GT Equipment Technologies: <<http://www.gtequipment.com/>>

GFI Energy Ventures: <<http://www.gfienergy.com/>>

By investing in Nanosys Inc., Nano

F9D0EC61C4C1%7d&siteid=mktw&dist=nbk&svmb=>

Nanostart: <http://www.nanostart.de/>

According to this news brief, E-t

394&query=SOLAR>

E-ton Solar: <<http://www.e-tonsolar.com/company.htm>>

Per this article, shares in ATS Autom

cle&cid=1136415009920&call_pageid=968350072197&col=969048863851>

ATS: <<http://www.atsautomation.com/>>

International Power Group, Ltd. has signed a binding Letter

International Power Group: <<http://www.international-power.com/>>

International Power Group: <<http://www.international-power.com/>>

GiraSolar: <<http://www.girasolar.com/>>

Evergreen Solar, Inc. has introduced a 120-watt so

Evergreen Solar's Cedar Line™ of PV panels. Evergreen press at: <<http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=800745&highlight=>>

Solartron is seeking a strate

Solartron: <<http://www.solartron.co.th/>>

Solartron: <<http://www.solartron.co.th/>>
<<http://www.solartron.co.th/Newer/home.aspx>>

EPOD Financing Offer 1-5-06

EPOD International Inc. announced that the company has secured a EUR 2 million financing commitment. If accepted, the funding would be used for the acquisition of solar power components and systems from EPOD Industries Inc., Germany. Press at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b45E7AFB6-C742-45C8-B758-800567201F8A%7d&siteid=mktw&dist=nbk&symb=>

EPOD International: <<http://www.epodinc.com/>>

ECN, Deutsche Solar and Sunergy Investco 1-5-06

The Energy Research Center of the Netherlands, Deutsche Solar, and Sunergy Investco joined forces in RGS Development B.V. to develop a facility to produce silicon wafers, cost efficiently and in large quantities, for the production of solar cells. The technology used is a process where molten silicon is cast by a frame on a reusable conveyor belt. Press at:

<<http://www.ecn.nl/corp/press/p051121.en.html>>

(noted in PV News, January 2006; pves@pvenergy.com)

EPOD Delivery of Solar Power System 1-4-06

Further to EPOD's September press release announcing the sale of an EPOD solar power system, management announced that 40 kW of the 100 kW system has been shipped to the customer. Press at: <<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b8F839B3B-FED0-4B3E-9D34-1DF604465B21%7d&siteid=mktw&dist=nbk&symb=>>

EPOD: <<http://www.epodinc.com/>>

Universal Communication Systems Distribution Agreement 1-4-06

Universal Communication Systems Inc. subsidiary, Solar Style Inc., announced that the company has executed an agreement with Tech Data Canada Corporation for distribution of the company's entire range of Photovoltaic Solar Chargers. Press at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bB2A982A5-BF0C-4AC8-87B3-FA8A17CB8243%7d&siteid=mktw&dist=nbk&symb=>>

Solar Style™: <<http://www.solarstyle.com/>>

Universal Communication Systems Inc.: <<http://www.ucsy.com/>>

GridPoint on Board of Directors 1-4-06

GridPoint, Inc.™ announced that it has been elected to the board of directors of the Maryland-DC-Virginia Solar Energy Industries Association. Story at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bEEDDA96C-C1D2-44FE-BF36-CEACEB0CD6E0%7d&siteid=mktw&dist=nbk&symb=>>

MDV-SEIA: <<http://www.mdv-seia.org/>>

GridPoint: <<http://www.gridpoint.com/>>

ATS Financial Advisor and Solar Group Plans 1-4-06

ATS Automation Tooling Systems Inc. has selected BMO Nesbitt Burns as financial advisor to assist in assessing and pursuing financing opportunities and strategic alternatives for its growing Solar Group. The company also announced the appointment of James E. Kopperson, CA, CPA, as Solar Group's first CFO. Story at Solarbuzz: <<http://www.solarbuzz.com/news/newsNACO381.htm>>

ATS: <<http://www.atsautomation.com/>>

More on ATS plans:

<<http://www.theglobeandmail.com/servlet/ArticleNews/TPStory/LAC/20060104/RATS04/TPBusiness/Canadian>>

Solar Integrated and GE Affiliate 1-3-06

Solar Integrated Technologies, Inc. announced that it has signed a revolving line of credit with an affiliate of GE Energy Financial Services for up to US\$20 million. Said Jon W. Slangerup, CEO of Solar Integrated, "This US\$20 million credit facility with an affiliate of GE Energy Financial Services, coupled with our recent US\$37 million private placement of convertible notes, will support our growth. We are very pleased that we are able to deepen our relationship with GE." Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNACO380.htm>>

Solar Integrated: <<http://www.solarintegrated.com/>>

Motech Revenues 1-3-06

Per this article, despite its financial performance still suffering from a fire accident, Motech is confident about 2006 and stressed that it is resuming production at a steady pace. Story through Solarbuzz at: <<http://www.digitimes.com/news/a20060103A5023.html>>
Motech: <<http://www.motech.com.tw/english/Incorporation1/index.asp>>

EPOD Investment 1-3-06

EPOD International Inc. announced that the company intends to upgrade the abilities of CompMess GmbH & Co. KG. Per the article, EPOD management believes that in the near future most buildings will generate their own power; however this will likely only occur when there is an economic incentive to do so, and EPOD's solar power generation technology represents this financial incentive. Story at: <<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bAA13D2CB-A565-4EFE-900C-6CE7BF1A1CEF%7d&siteid=mktw&dist=nbk&symb=>>>
EPOD International Inc.: <<http://www.epodinc.com/>>

XsunX in 2005 1-3-06

XsunX announced that it ended 2005 on a high note with progress that may allow the company to begin marketing of its technologies as early as Spring 2006. Story at: <<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b0AA9504D-9125-468A-8511-55D2FD939B76%7d&siteid=mktw&dist=nbk&symb=>>>
XsunX: <<http://www.xsunx.com/>>

Renewables Programs, Projects

California Energy Commission, Renewable Investment Plan 1-31-06

An errata and public comments on the renewable energy investment plan for an upcoming committee meeting is available on line at:
<<http://www.energy.ca.gov/renewables/investmentplan/documents/index.html>>

Washington State RPS 1-30-06

A coalition of farmers, labor, clean energy businesses, and conservationists launched a campaign to place an RPS ballot initiative before Washington voters in November. Story at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=42564>>

Solar Project, Richmond, California 1-23-06

Councilwoman Gayle McLaughlin has announced the kickoff of the Solar Richmond Project, a nonprofit group committed to creating 5 MW of clean, renewable energy in Richmond by 2010. Story through Solarbuzz at:
<<http://www.contracostatimes.com/mld/cctimes/news/local/states/california/13690309.htm>>
Solar Richmond: <<http://www.solarrichmond.org/>>

Solar Plans, Australia 1-23-06

The city of Kalgoorlie-Boulder in Australia has plans to become a solar center. Councilor Yuryevich says that if the plan goes ahead, the city would be the first local government in Australia to achieve zero greenhouse gas emissions. Story through Solarbuzz at:
<<http://www.abc.net.au/news/newsitems/200601/s1553201.htm>>

China's Renewables Law 1-20-06

China's renewable energy law took effect on January 1 and aims to boost China's renewable energy capacity to 15% by the year 2020. For more on this law, see Renewable Energy Access at:
<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=aMyoudtRjH09?id=41932>>

California Energy Commission Documents, Workshop 1-18-06

For the Notice of Availability and 2006 Renewable Energy Investment Plan, Committee Draft, see the CEC website at: <<http://www.energy.ca.gov/renewables/investmentplan/documents/index.html>>
<http://www.energy.ca.gov/renewables/investmentplan/notices/2006-01-17_workshop.html>

California Solar Initiative 1-18-06

For the article "Californian Sun Shines on German Solar Firms", see;
<<http://www.dw-world.de/dw/article/0,2144,1858047,00.html>>

See also "Sharp Congratulates California Public Utilities Commission on Approval of Historic Energy Program", at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=41860>>

For www.RenewableEnergyStocks.com's update on the renewables market as the California Solar Initiative moves forward see:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8057932&ResultCategoryType=2,7&NewsPageID=3>>

Pricing for Renewable Energy in China 1-17-06

For the article "China sets pricing for power generated from renewable energy", see:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8047227&ResultCategoryType=2,7&NewsPageID=3>>

California Solar Initiative 1-17-06

For continuing coverage of the California Solar Initiative, see for example,

Benefits for San Diego County:

<http://news.yahoo.com/s/sddt/20060117/lo_sddt/californiasolarinitiativeexpectedtohavebenefitsfor>

Editorial at the Mercury News:

<<http://www.mercurynews.com/mld/mercurynews/news/opinion/13636971.htm>>

Coverage at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/home>>

China's Renewables Requirements 1-16-06

China's power companies will have to ensure that 5% of their electricity generators are fueled by renewable energy sources by 2010, increasing to 10% by 2020, said Zhang Guobao, vice-minister of the National Development and Reform Commission. Press at:

<http://www.chinadaily.com.cn/english/doc/2006-01/13/content_511935.htm>

California Solar Initiative Passed 1-13-06

The California Public Utilities Commission has passed the California Solar Initiative by a vote of 3 to 1 with one commissioner recusing himself. This secures \$3.2 billion for solar energy rebates in the state in the next 11 years. Stories at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=41631>>

<<http://www.renewableenergyaccess.com/rea/news/story?id=41672>>

See the article "California Commission \$3.2bn Solar Plan Approval Draws Standing Ovation" at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAGO287.htm>>

Examples of Additional Press:

Environment California: <<http://www.environmentcalifornia.org/>>

Vote Solar: <<http://www.votesolar.org/>>

SEIA: <<http://www.seia.org/>>

Tech Companies Up: <http://news.yahoo.com/s/ap/20060113/ap_on_bi_ge/solar_stocks_3>

And many more, for example:

<http://today.reuters.com/investing/financeArticle.aspx?type=bondsNews&storyID=2006-01-12T201304Z_01_N1249904_RTRIDST_0_UTILITIES-CALIFORNIA-SOLAR-UPDATE-2.XML>

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8022163&ResultCategoryType=2,7&NewsPageID=3>>

<http://news.yahoo.com/s/ap/20060112/ap_on_bi_ge/solar_power_2>

Clean Energy Projects, Pennsylvania 1-12-06

Pennsylvania Governor Rendell announced \$8.5 million in funds for clean energy projects. The funding includes: Plextronics Inc. - \$250,000 grant and \$750,000 loan to advance research into development of the next generation of solar cells based on polymer technology; Penn State University - \$138,888 for research on high-efficiency properties of titanium dioxide nanotubes in PV solar cells; Siemens Medical Solutions Health Services - \$415,000 for support installing a 100-kW PV system; Citizens for Pennsylvania's Future - \$348,000 to install PV modules for Turkey Hill Dairy (PowerLight/Sharp); Solar Power Industries Inc. - \$500,000 for expansion of silicon production for solar cells; and others. Story at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b6D71BEE4-DFC6-4279-988C->

[C7A7C2C267A2%7d&siteid=mktw&dist=nbk&symb=>](#)

Department of Environmental Protection: <<http://www.depweb.state.pa.us/dep/site/default.asp>>

Plextronics: <<http://www.plextronics.com/default.aspx>>

Solar Power Industries: <<http://www.solarpowerindustries.com/>>

California Solar Initiative 1-12-06

Today, the California Public Utilities Commission is expected to approve the California Solar Initiative, which will secure \$3.2 billion for solar energy rebates in the state for the next 11 years. Story at RenewableEnergyAccess: <<http://renewableenergyaccess.com/rea/news/story?id=41618>>

According to the following article, stocks of solar energy companies posted gains ahead of an expected decision by the California Public Utilities Commission to adopt the initiative. Press at: <http://today.reuters.com/sponsoredby/amex/article.aspx?type=innovationNews&storyID=2006-01-11T203155Z_01_MAR173883_RTRUKOC_0_US-ENERGY-CALIFORNIA-STOCKS.xml>

Other press: <<http://www.mercurynews.com/mld/mercurynews/news/local/13607694.htm>>

****Breaking News from SEIA is that the CPUC approved the Initiative****

BP's A+ for Energy 1-11-06

BP announced the launch of the 2006 A+ for Energy grant program for teachers, now in its third year. The program will award \$1.5 million in grants and scholarships to K-12 teachers throughout California to implement creative and innovative educational programs to teach students about energy use, alternative and sustainable energy types and sources, and energy conservation. Story at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8009072&ResultCategoryType=2,7&NewsPageID=3>>

BP: <<http://www.aplusforenergy.com/>>

NEED:

<<http://www.centreforenergy.com/outsideNav.asp?href=http%3A%2F%2Fwww%2Eened%2Eorg&template=2,2>>

Renewable Energy Law for Prince Edward Island, Canada 1-10-06

A new energy policy for the island, called the "Renewable Energy Act", has been established, with the exception of one section. The government has approved 3 sets of regulations that govern key aspects of renewable energy development in the province. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=41460>>

Prince Edward Island news release: <<http://www.gov.pe.ca/news/getrelease.php3?number=4419>>

FedEx Kinko's Green Power Commitment 1-10-06

FedEx Kinko's announced new renewable energy purchases at more than 100 locations nationwide, increasing its total green-power commitment by 67.5%. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8006959&ResultCategoryType=2,7&NewsPageID=3>>

FedEx Kinko's press: <http://home.businesswire.com/portal/site/fedex-corp/?epi_menuItemID=6ccf871c4ddcc0c0178d7ac1e6908a0c&epi_menuID=2fa146cffd8963ff078d7ac1e6908a0c&epi_baseMenuID=2fa146cffd8963ff078d7ac1e6908a0c>

FedEx Kinko's: <<http://www.fedex.com/us/officeprint/main/index.html>>

California Solar Initiative 1-10-06

The California Public Utilities Commission is scheduled to vote Thursday on the full California Solar Initiative to invest \$3.2 billion in solar power over the next 11 years. The vote follows a December vote in which the PUC unanimously approved \$300 million in interim funds for solar power systems installed in 2006. See "California Solar Initiative Expected to Pass" at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=41455>>

Environment California: <<http://www.environmentcalifornia.org/>>

Information at Vote Solar: <<http://www.votesolar.org/index.html>>

Treasure Island Development, California 1-6-06

Development plans for Treasure Island include incorporation of renewable energy. Said Jay Wallace, a partner with San Francisco-based Kenwood Investments, the project will be a model for "smart development for years to come." Planners repositioned street grid to give the buildings a more southerly stance, thus the structures, clad in photovoltaic glass, will be better positioned to collect

sunlight and generate electricity. A PV glass roof will also protect the ferry terminal and the island's main retail boulevard. More at:

<<http://www.timesleader.com/mld/timesleader/news/nation/13554753.htm>>

Treasure Island Development Authority:

<http://www.sfgov.org/site/treasureisland_index.asp?id=265>

<http://www.sfgov.org/site/treasureisland_page.asp?id=21914>

Wisconsin Renewables Rebates, Loans 1-6-06

Focus on Energy is helping residents and businesses statewide to become more energy independent. The Renewable Energy Program is offering cash-back rewards and zero-interest loans to help finance the installation of renewable energy systems. For more on Wisconsin rebates, loans and tax credits, see RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=auCZKLfBEPo4?id=41323>>

Wisconsin's Focus on Energy: <<http://www.focusonenergy.com/>>

Green Island in the Maldives 1-3-06

Dhuvaafaru Island, a green fields site, will be constructed from the ground up with a budget of US\$25 million. In an effort to introduce renewable energy in the Maldives, the International Federation of the Red Cross and Red Crescent societies have included the installation of solar panels on community buildings and streetlights in the construction plans. Story at Clean Edge (1/2/06):

<<http://www.cleandge.com/news-listing.php>>

Oregon's Solar Energy Tax Credits 1-3-06

For a story on solar energy tax credits in Oregon, see:

<<http://www.medfordnews.com/articles/index.cfm?artOID=324956&cp=10996>>

Oregon Department of Energy: <<http://www.oregon.gov/ENERGY/>>

Meetings, Gatherings, Conferences

SunPower at Clean-Tech Summit 1-31-06

SunPower Corporation's CEO Tom Werner will deliver the keynote presentation at the annual Clean-Tech Investor Summit on 2 February 2006. Information at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b9B105330-4332-48E1-8859-630F33C0248C%7d&siteid=mktw&dist=nbk&symb=>>>

SunPower: <<http://www.sunpowercorp.com/html/>>

<<http://investors.sunpowercorp.com/eventdetail.cfm?eventid=24563>>

Clean-Tech Investor Summit: <<http://ibfconferences.com/ibf/viewdetails.asp?lstconfname=159>>

Solar Power 2006 1-3006

For information on Solar Power 2006 set for 16-19 October 2006 in San Jose, California, see the web site at: <<http://www.solarpowerconference.com/>>

Solar Silicon Conference [Michael Schmela] 1-30-06

The 3rd Solar Silicon Conference, offered by PHOTON International, is set for April 3, 2006 in Munich, Germany as a forum to discuss the availability of silicon. Many leading analysts from the semiconductor and solar industry have been invited to speak. And, representatives from companies that produce silicon will speak at the event, as well as companies that are working on special production methods for solar silicon. The event is aimed at decision makers from the fields of science, politics, the solar business community and the semiconductor industry. Early bird registration is open until February 1, 2006. For more information, visit: <<http://solar-silicon-conference.com/program.htm>>

PHOTON International, Michael Schmela, <<http://www.photon-magazine.com>>

Solar in Arizona 1-27-06

Representatives from Salt River Project and Arizona Public Service Co. discussed renewable energy on a national scale, and also detailed what's being done in Arizona, at a forum on renewable energy held in Phoenix. See "Consumer demand expected to fuel solar energy progress" at:

<<http://phoenix.bizjournals.com/phoenix/stories/2006/01/23/daily46.html>>

Clean Tech Conference 1-27-06

Jefferies & Company, Inc. announced that it will host its inaugural Clean Tech & Alternative Energy Conference on 16 May 2006 in New York City. Information at:
<<http://biz.yahoo.com/bw/060126/20060126005779.html?v=1>>
Jefferies: <<http://www.jefferies.com/>>

Solar Electric Workshops 1-27-06

The Rarus Institute has joined with Solar Energy International to offer 2 Solar Electric Design & Installation Workshops in southern and northern California. Information at:
<<http://www.solarenergy.org/workshops/location.php?id=65>>
and <<http://www.solarenergy.org/workshops/location.php?id=59>>

International Electric Utility on Carbon Neutrality 1-26-06

Per this press, EUEC meetings are formally entitled the "EPA, DOE, EPRI, EEI Conferences on Clean Air, Mercury, Global Warming & Renewable Energy" with discussion on the latest science and policy issues regarding these concerns. Press at:
<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bB9D7A641-98F4-41E1-86F8-07A61D90E51C%7d&siteid=mktw&dist=nbk&symb=>>>
EUEC: <<http://www.euec.com/>>

WorldWater at NAI Convention 1-26-06

Quentin T. Kelly, Chairman of WorldWater & Power Corp., is a guest speaker on the subject of electrical cost reduction for buildings through the use of solar power at the 2006 Convention of NAI Global, Inc., 24-26 January in Las Vegas. Press at:
<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7bC21962D5-C1AD-4EE5-AB01-B2C362BAAD89%7d&siteid=mktw&dist=nbk&symb=>>>
WorldWater & Power: <<http://www.worldwater.com/>>
NAI Global: <<http://www.naidirect.com/events.aspx?pageTitle=Meetings%20and%20Events>>

Konarka at International Conference 1-26-06

Daniel McGahn, Executive VP and CMO for Konarka will be speaking on Power Plastics at the Pack Electronics International Conference, 26 January in Las Vegas. Information at:
<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b94BD772E-0FB0-4367-9D35-7C2EFB696C25%7d&siteid=mktw&dist=nbk&symb=>>>
Konarka: <<http://www.konarka.com>>
<http://www.konarka.com/news_and_events/press_releases/2006/1_january/0126_peic.php>
Conference information:
<http://www.piranet.com/admin/_private/ConferenceBrochurePDFs/Pack_Electronics_FINAL.pdf>

California Energy Commission Report / Meeting 1-25-06

For information on the Commission Business Meeting to consider adoption of the "Renewables Portfolio Standard Procurement Verification Report with Errata", see:
<<http://www.energy.ca.gov/portfolio/documents/index.html>>

International Renewables Conference-Developing Countries 1-24-06

For information on the International Conference on Renewable Energy for Developing Countries, ICRED06, 5-7 April 2006 in Washington, D.C., sponsored by the University of the District of Columbia, see: <<http://securereq.udc.edu/icredc/>>

International PV Trade Mission to China [Edwin Koot] 1-23-06

"The PV Business Tour China 2006" is currently being organized for April 9-15, 2006. The focus of this international PV trade mission is to meet with Chinese manufacturers of solar grade silicon, wafers, cells, modules and other PV components. The purpose of the tour is to provide participants with an opportunity to assess and explore business opportunities with Chinese companies and the Chinese market. More at SolarPlaza: <<http://www.solarplaza.com/news/solarenergy/2006/23010601.htm>>
SolarPlaza: <<http://www.solarplaza.com/>>

New Energy Technology Summit 1-19-06

UC Santa Barbara's Technology Management Program announced details for its upcoming Concept to Commerce: Emerging Energy Technologies Summit, set for 10-11 February on campus. Press at: <http://www.c2c.ucsb.edu/summit2006/>>

Wall Street Green Trading Summit 1-13-06

The Wall Street Green Trading Summit has been announced for 4-5 April at Bloomberg headquarters in New York. Information at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=41616>>

Summit Website: <https://www.hedgeconnection.com/atlas/event_viewer.php?eid=2>

Sharp at Builders Show 1-12-06

At the 2006 International Builders' Show, Sharp is showcasing a number of products, including their Solar Roof Module. Story at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b16E98299-BE9D-4F56-BE07-E76BDE7964E2%7d&siteid=mktw&dist=nbk&symb=>>

Show: <<http://www.buildersshow.com/Home/>>

Sharp: <<http://www.sharppusa.com/>>

Renewable Energy Summit, Colorado 1-12-06

Colorado is well-positioned to be a renewable energy leader in the U.S. and is doing well in some areas while noticeably lagging in others, said experts at a U.S. Senator Ken Salazar-sponsored summit. The day-long event was attended by experts from a range of renewable energy industries and by dignitaries such as former Senator Tim Wirth, Denver Mayor John Hickenlooper, and industry officials such as Shell Oil President John Hofmeister, BP Solar President Lee Edwards and Public Service Company of Colorado President Patricia Vincent, as well as the president of the Solar Energy Industries Association, Rhone Resch. Story at the Rocky Mountain News:

<http://www.rockymountainnews.com/drmn/energy/article/0,2777,DRMN_23914_4381425,00.html>

Asia-Pacific Partnership Commitments 1-12-06

The Asia-Pacific Partnership on Clean Development and Climate in Sydney brought together 6 countries in the debate over global warming. In a communiqué at the end of the meeting, the 6 countries said they would not cut back on the use of coal, oil and gas as demanded by the Kyoto Protocol; instead the delegates announced a new plan to promote renewable energy sources and new ways to use coal. Australia said it would contribute \$75 million to the plan, and the U.S. said it would seek more than \$50 million. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8020150&ResultCategoryType=2,7&NewsPageID=3>>

See the U.S. DOE Press Release at: <<http://www.energy.gov/news/2962.htm>>

More on Asia-Pacific Partnership 1-11-06

For more on the inaugural meeting of the Asia-Pacific Partnership on Clean Development and Climate, see: <<http://au.news.yahoo.com/060110/3/xiyr.html>>

<http://en.wikipedia.org/wiki/Asia_Pacific_Partnership_on_Clean_Development_and_Climate>

White House Press, July: <<http://www.whitehouse.gov/news/releases/2005/07/20050727-11.html>>

DOE Press: <<http://www.energy.gov/news/2955.htm>>

Related Press by Solar Systems:

<http://www.theaustralian.news.com.au/common/story_page/0,5744,17797397%255E30417,00.html>

Solar Systems: <<http://www.solarsystems.com.au/>>

Workshop on Quality in the PV Sector [EPIA] 1-11-06

For information on the 3rd workshop on quality in the PV sector, 18 January in Munich, see:

<<http://www.epia.org/08Events/UpcomingEvents.htm>>

REFF-Wall Street 2006 1-10-06

For information on the 3rd Renewable Energy Finance Forum – Wall St., 21-22 June 2006, see:

<<http://www.euromoneyenergy.com/default.asp?Page=11&eventid=ECK134&site=energy>>

ACORE: <<http://www.acore.org/>>

California Energy Commission Notices 1-9-06

- Business meeting to consider adoption on January 18 of the Committee Draft of the Renewables Portfolio Standard Procurement Verification Report:

<http://www.energy.ca.gov/portfolio/notices/2006-01-18_notice.html>

- Emerging Renewables Program Proposed Guidebook (Sixth Ed.) available on website:

<http://www.energy.ca.gov/renewables/emerging_renewables.html>

Optics and Photonics 2006 1-9-06

For information on SPIE's Optics and Photonics, 13-17 August 2006, including high and low concentration for solar electric applications, solar hydrogen, nanotechnology, organic photovoltaics, and other areas of interest, see: <<http://spie.org/Conferences/calls/06/op/>>

Green Power 5, India 1-9-06

For information on Green Power 5, International Conference & Exhibition on Sustainable Energy Development, 2-3 February 2006 in New Delhi, India, see: <<http://www.greenpower5.com/ic-conf/12-feb06-green-power/index.html>>

Asia-Pacific Partnership on Clean Development and Climate 1-9-06

Australian Federal Industry Minister Ian Macfarlane says the Asia-Pacific Partnership on Clean Development and Climate -- Australia, Japan, China, India, South Korea and the United States -- will have a greater impact on greenhouse gases than the Kyoto Protocol. The partnerships' inaugural meeting will be held in Sydney, chaired by Macfarlane and U.S. Energy Secretary Bodman. Press at:

<<http://www.abc.net.au/news/newsitems/200601/s1544273.htm>>

Partnership:

<http://en.wikipedia.org/wiki/Asia_Pacific_Partnership_on_Clean_Development_and_Climate>

<<http://www.state.gov/g/oes/rls/fs/50314.htm>>

PV Potential [EPIA Press Release] 1-9-06

According to this press release, a major workshop which gathered 100 participants representing a large part of the European and global PV industry, confirmed the projections of EPIA which anticipate, in an accelerated scenario, that the annual global PV market could reach 5.4 GWp in 2010. In a Business As Usual scenario, the market in 2010 would reach 3.2 GWp. Press at EPIA:

<http://www.epia.org/documents/Press_Release_09.01.2006.pdf>

<http://www.epia.org/08Events/Events_WS_Stat051222.htm>

ITRI and UC Berkeley Forum, Taiwan 1-6-06

The government-sponsored Industrial Technology Research Institute and the University of California at Berkeley held the 2006 ITRI-UCB Joint Conference, focusing on renewable energy and helping Taiwan become a global R&D center for renewable energy technology, on 4 January in Hsinchu. Story at:

<<http://www.digitimes.com/news/a20060105A4017.html>>

ITRI: <<http://www.itri.org.tw/eng/index.jsp>>

June 2004 Press: <<http://www.azom.com/news.asp?newsID=1496>>

Needham & Company's Growth Conference 1-5-06

For information on the upcoming Needham & Company's Eighth Annual Growth Conference, 10-13 January in New York, with over 400 presenting companies expected, see:

<<http://www.needhamco.com/Content/News/ngc2006savethedate.pdf>>

Example of press:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b202DDD63-2299-4487-8D85-E39F2F5ADFF2%7d&siteid=mktw&dist=nbk&symb=>>>

<<http://biz.yahoo.com/prnews/060103/latu083.html?v=39>>

<http://home.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20060103005464&newsLang=en>

Konarka at CES Show [Tracy Wemett] 1-5-06

Daniel McGahn, Executive Vice President and CMO for Konarka, will be featured on the Emerging Technologists panel at the International Consumer Electronics Show in Las Vegas. Press from

Konarka: <<http://www.konarka.com/pr/010506.php>>

CES Show: <http://www.cesweb.org/about_ces/default.asp>

SunPower at Clean-Tech Investor Summit 1-4-06

Clean Edge and IBF, the hosts and producers of the 2006 Clean-Tech Investor Summit, announced that Thomas Werner, CEO of SunPower Corporation, will present a keynote address at the event to be held 1-2 February 2006 in California. Press at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b1DB19E5E-FDFE-4495-80C0-9E9E1A8DE52F%7d&siteid=mktw&dist=nbk&symb=>>

Clean Edge: <<http://www.cleantech.com/>>

IBF Conferences: <<http://www.ibfconferences.com/ibf/index.asp>>

SunPower: <<http://www.sunpowercorp.com/html/>>

Reports, Publications, Statements

Energy in the U.S. Northwest [NWCurrent] 1-31-06

Per this article, the Northwest is ripe to emerge as an energy "power block". The region has "unparalleled" reputations in both environmental consciousness and entrepreneurial culture, making it a model breeding ground for scientific breakthroughs in renewable and smart energy. The Northwest Energy Technology Collaborative, a regional alliance of 5 U.S. states and 2 Canadian provinces, is working to leverage this natural aptitude and position the Northwest as a world leader in energy innovation. See "Energy Innovation: Branding the Northwest" at:

<<http://www.nwcurrent.com/renewable/2219791.html>>

Northwest Energy Technology Collaborative: <<http://www.nwetc.com/>>

Solar Decathlon Experience 1-31-06

See the article "Solar house builder finds N.J. a national leader" at:

<<http://www.app.com/apps/pbcs.dll/article?AID=/20060129/OPINION/601290361/1030>>. Said Scott Horowitz, a graduate student at the University of Colorado who grew up in Marlboro, "After the decathlon was over, I realized how the experience has changed the way I think. Before I joined the University of Colorado solar house team, like most other people in New Jersey, I paid little to no attention to where PSE&G and every other utility company gets its power. ... Now I understand that although solar energy technologies have been part of the United States energy policy for nearly 30 years, they have yet to emerge as a prominent element of the energy infrastructure. That is the reason legislators and regulators have to lead the way. New Jersey is the shining example of how that can happen".

Silicon Shortage 1-30-06

See the article "What's Raining On Solar's Parade" at BusinessWeek Online:

<http://www.businessweek.com/magazine/content/06_06/b3970108.htm?chan=tc?campaign_id=rss_tech>

SEIA Guide to Federal Tax Credits 1-30-06

SEIA has released the "SEIA Guide to Federal Tax Credits", available at their website. Prepared by Chadbourne & Parke, LLP, the SEIA Guide explains the credits in detail, answers questions on use with state incentives, and provides step-by-step examples to calculate the benefit of the tax credit to projects. SEIA: <<http://www.seia.org/>>

Europeans on Solar 1-26-06

A market survey into the European public's views on energy has been conducted, and results show that solar power is the most popular option as a new energy solution. See enf.cn at:

<<http://www.enf.cn/news/060126/0940.html>>

Research Reports International, Report 1-26-06

Research Reports International is offering the 5th edition of its "Venture Capital in the Energy Industry" report. For information, see:

<http://www.researchreportsintl.com/products/product.cfm?report_ID=64>

California Energy Commission Report / Meeting 1-25-06

For information on the Commission Business Meeting to consider adoption of the "Renewables Portfolio Standard Procurement Verification Report with Errata", see:

<<http://www.energy.ca.gov/portfolio/documents/index.html>>

NanoMarkets Article 1-25-06

NanoMarkets has released both a preview and a first chapter from its upcoming report, The New Thin Film Electronics: Large Area Electronics and Beyond. Information at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=42258>>

NanoMarkets: <http://www.nanomarkets.net/resources/res_detail.cfm?res=1&RID=94>

CEC Publications 1-24-06

The "Existing Renewable Facilities Program Guidebook" is available at:

<<http://www.energy.ca.gov/renewables/documents/index.html#existing>>

See also the "Power Source Disclosure" documents at:

<<http://www.energy.ca.gov/sb1305/index.html>>

Polysilicon Supply 1-24-06

See "Polysilicon Supply Contracts May Haunt Solar Cell Makers" at:

<http://www.digitimes.com/bits_chips/a20060124A5022.html>

HelioVolt Featured 1-24-06

By next year, HelioVolt will have its solar-generating technology embedded into building products such as metal roofs, skylights, exterior glass and curtain walls, predicts B.J. Stanberry, President and CEO. See the story "HelioVolt's Place in the Sun" at:

<<http://www.statesman.com/business/content/business/stories/technology/01/23heliovolt.html>>

HelioVolt: <<http://www.heliovolt.com/>>

Spire's New Web Site 1-24-06

Spire Corporation announced the launch of a new corporate web site with emphasis on Spire's solar products to serve a growing, international customer base. Press at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b82D1A291-6BFB-4583-9E7E-1A55B13EF983%7d&siteid=mktw&dist=nbk&symb=>>>

Spire: <<http://www.spirecorp.com/>>

Spire Solar: <<http://www.spirecorp.com/spire-solar/index.php>>

More on Renewable Energy Contracts 1-23-06

The California Energy Commission released a consultant report that explores the issue of renewable energy contract failure. More at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=a-itwqx45HJc?id=42104>>

<http://www.energy.ca.gov/portfolio/notices/2006-01-11_notice_availability.html>

Solar Savings 1-23-06

See the article, "Solar Savings, State Commits to Rebate Program, Aiding Industry's Growth", at the Mercury News:

<<http://www.mercurynews.com/mld/mercurynews/business/13690220.htm?template=cobrandArticleTemplate.jsp>>

IREC Newsletter [Jane Pulaski] 1-20-06

For the latest issue of The Interstate Renewable Energy Council's Going Solar and the Department of Energy's Solar Powers America (SPA) E-Newsletter, with coverage of schools going solar, interconnection/net metering, incentives/rebates, community outreach, training/certification and other topics, see: <<http://www.irecusa.org/commout/enewsletter.html>>

IEA Open Bulletin 1-20-06

For the IEA Open Energy Technology Bulletin with an interview with IEA Director Claude Mandil and new IEA collaborations etc., see: <<http://spider.iea.org/impagr/cip/index.htm>>

Solar Costs 1-20-06

For a copy of "Letting the Sun Shine on Solar Costs: An Empirical Investigation of Photovoltaic Cost Trends in California", see: <<http://eetd.lbl.gov/ea/ems/reports/59282.pdf>>
<http://eetd.lbl.gov/ea/ems/reports/CA_PV_Analysis.pdf>
<<http://eetd.lbl.gov/ea/ems/re-pubs.html>>
<<http://eetd.lbl.gov/ea/ems/emp-ppt.html>>

EERE Network News [Kevin Eber] 1-19-06

For the latest issue of EERE Network News, including coverage of the California Solar Initiative, 2007 Solar Decathlon teams, Walgreens solar power installations, and more, see:
<<http://www.eere.energy.gov/news/enn.cfm>>

Pataki's Plan, New York 1-19-06

Governor George Pataki unveiled a comprehensive plan that will help reduce New York's dependence on imported energy and position the State to become a center for renewable energy research and job creation. See the Governor's press release at:
<<http://www.ny.gov/governor/press/06/0116062.html>>

IPOs 1-17-06

See "Big Deals: IPOs", including a section on "Solar's Sunny Outlook", at Red Herring:
<<http://www.redherring.com/Article.aspx?a=15143&hed=Big+Deals%3A+IPOs§or=Capital&subsector=PublicMarkets>>
[noted at SolarPlaza: <<http://www.solarplaza.com/content/news.php>>]

Cypress Strategy, SunPower 1-16-06

See the article "Cypress' Solar-Power Gambit Bears Fruit in SunPower IPO" at EE Times:
<http://www.eetasia.com/ART_8800403658_765245_bfbc7c85_no.HTM>

Renewables in Power Supply Portfolio 1-16-06

For a copy of "A Guidebook to Expanding the Role of Renewables in a Power Supply Portfolio" prepared by Alterra Energy, Inc. for the American Public Power Association, September 2004, see:
<http://www.eere.energy.gov/windandhydro/windpoweringamerica/pdfs/power_supply_guidebook.pdf>
[Noted in SEPA e-news]

Investment in China 1-13-06

China will increase its investment in agriculture, increase the proportion of self-raised funds in the total investment in energy to 60%, and make the added value generated by new and high-tech industries account for 12% of its GDP by 2010, according to a report made by the Macro Economic Institute of the National Development and Reform Commission. Story at:
<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8024349&ResultCategoryType=2,7&NewsPageID=3>>

State of the World Report 1-13-06

Rapid economic growth in China and India is threatening ecosystems, but new initiatives in these countries could lead to technological advances and the expanded use of renewable resources to avert the worst environmental damage. For WorldWatch Institute's "State of the World" report, see:
<<http://www.worldwatch.org/pubs/sow/2006/>>

New York Governor on Renewable Energy 1-13-06

New York Governor George Pataki opened the 2006 Legislative Session by delivering his address in which he called on New York to implement a host of renewable energy plans and incentives including making the entire state a tax-free zone for renewable energy companies. Story at RenewableEnergyAccess:
<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=agaAswvjopC5?id=41624>>
Governor George Pataki Address:
<http://www.state.ny.us/governor/2006_sos/sosaddress_text.html>

USAID Energy Update 1-13-06

The October-November 2005 USAID Energy Updates provides some concrete examples of GVEP successes such as the redesigning of the Senegal rural electrification strategy and integration of the Brazil national action plan in the Government's "Light for All" program. See:

<<http://www.qvep.org/content/general/detail/12006>>

Global Village Energy Partnership: <<http://www.qvep.org/section/aboutus/>>

Solar Price Parity 1-13-06

See the article "Solar vendors move towards Moore's Law" at EE Times:

<http://www.eetasia.com/ART_8800403542_765245_43dfc7d5_no.HTM>. Says Richard Swanson, president and CTO for SunPower Corp., "PV watts have not come down like transistors. But solar will reach price parity with the current electricity grid within the next 5-to-10 years."

DyeSol Newsletter [Lynne Meredith] 1-13-06

For Issue 1, 2006 of the DyeSol Newsletter, including market news, corporate update, conference information, commercial activities, and other topics, contact DyeSol: <<http://www.dyesol.com/>> Future newsletters will be posted on the website.

IREC Connecting to the Grid [Rusty Haynes] 1-12-06

The January 2006 IREC "Connecting to the Grid" newsletter is now available at

<<http://www.irecusa.org/connect/enewsletter.html>>. This monthly newsletter covers issues related to interconnection, net metering and distributed generation at the state, federal and international levels.

CEC Report Posting 1-12-06

A report posted by the California Energy Commission summarizes experience with renewable energy contracts executed with investor-owned utilities, with publicly owned utilities, and as a result of government incentive auctions, focusing on the degree to which these contracts yield on-line and on-schedule renewable energy projects. See: <http://www.energy.ca.gov/portfolio/notices/2006-01-11_notice_availability.html>

Western Governors Reports 1-12-06

According to Greenwire [EE Publishing, LLC, by subscription], Western governors made public a host of policy recommendations that lay the groundwork for plans to bring 30,000 MW of clean energy capacity online by 2015. The Western Governors' Association also set a goal of increasing energy efficiency by 2020 and increasing transmission capacity. See the reports at:

<<http://www.westgov.org/wga/press/cdeac1-10-06.htm>>

New BASF Website 1-12-06

BASF Corporation launched the <<http://www.betterhomebetterplanet.com>> website, a practical learning tool for builders, architects and homeowners about how to build homes that are 80% more efficient, disaster resistant, faster to construct and affordable. The site features an interactive multimedia presentation on the BASF Near-Zero Energy Home. More at: <<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8020385&ResultCategoryType=2,7&NewsPageID=3>>

NREL Budget Impacts 1-12-06

For recent news on budget cut impacts at NREL, see the Rocky Mountain News at:

<http://www.rockymountainnews.com/drmn/energy/article/0,2777,DRMN_23914_4381483,00.html>

Research and Markets on Utility Strategies for Renewable Energy 1-11-06

For information on Research and Markets report, "Earth, Water, Fire & Air: Utility Strategies for Renewable Energy", see: <<http://www.researchandmarkets.com/reports/c30686/>>

Architects on Sustainable Design 1-11-06

The American Institute of Architects wants to promote sustainable design and resource conservation, with a goal of reducing the current consumption level of fossil fuels for construction and operation of buildings by at least 50% by 2010. Said R.K. Stewart of AIA's sustainability Summit Task Force, "To truly make an impact, there needs to be far greater use of renewable energy sources and the use of

innovative design principles that will dramatically improve environmental performance in the built environment." This and other stories at ReFocus:
<[>](http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=53115481&accnum=1&topics=>High Performance Buildings: <<a href=)

More on European PV Projections 1-11-06

A workshop that gathered 100 participants representing a large part of the European and global PV industry confirmed the projections of the European Photovoltaic Industry Association on the global PV market. See RenewableEnergyAccess at:

<[>](http://www.renewableenergyaccess.com/rea/news/story?id=41519)
EPIA: <<http://www.epia.org/>>

Solar Year-End Review 1-11-06

See RenewableEnergyAccess for "2005 Solar Year-end Review & 2006 Solar Industry Forecast", including coverage of polysilicon supply and demand analysis and assessment of future industry growth, at:

<[>](http://www.renewableenergyaccess.com/rea/news/story;jsessionid=a5hB2c7nloj8?id=41508)
PiperJaffray: <<http://www.piperjaffray.com/>>

EPIA Newsletter 1-10-06

For the latest issue of the European Photovoltaic Industry Association newsletter, Solaris, with coverage of EPIA activities, upcoming events, company-national-European-international news, technological developments, and other topics, see:

<[>](http://www.epia.org/09newsletter/newsletter_new.asp)

For example, see the link to the newsletter of ISES Italy:

<[>](http://www.ilsolia360gradi.it/IlSole_eng.htm)

Also, articles such as "AUST Network urges usage of solar energy":

<[>](http://www.ameinfo.com/74941.html) and much more....

WorldWater Overview 1-10-06

Crystal Research Associates, LLC announced that it has issued an Executive Informational Overview® on WorldWater & Power Corp. The report can be found at <<http://www.crystalra.com/>> or

<[>](http://www.worldwater.com/pages/worldwaternews.html)

Press at: <[#### **New Mexico Commissioner on Renewables 1-9-06**](http://www.marketwatch.com/tools/quotes/newsarticle.asp?quid=%7b795A3A71-97A5-4075-B9D8-423513C33244%7d&siteid=mktw&dist=nbk&symb=>http://www.marketwatch.com/tools/quotes/newsarticle.asp?quid=%7b795A3A71-97A5-4075-B9D8-423513C33244%7d&siteid=mktw&dist=nbk&symb=></p></div><div data-bbox=)

E. Shirley Baca's statement in Letters to the Editor can be found at:

<[>. Says Baca, "I would like to challenge New Mexico legislators as they go into the 2007 budget session in January to consider committing taxpayers' money toward renewable and alternative energy research and projects, so that we can proudly tell our children and grandchildren that we actively participated in leaving them a cleaner and better world, blessed with cheap and renewable energy to power their futures."](http://www.abqtrib.com/albq/opinions/article/0,2565,ALBQ_19868_4369561,00.html)

California Energy Commission Notices 1-9-06

- Business meeting to consider adoption on January 18 of the Committee Draft of the Renewables Portfolio Standard Procurement Verification Report:

<[>](http://www.energy.ca.gov/portfolio/notices/2006-01-18_notice.html)

- Emerging Renewables Program Proposed Guidebook (Sixth Ed.) available on website:

<[>](http://www.energy.ca.gov/renewables/emerging_renewables.html)

Morningstar Recognition [Donna Pizzullo] 1-9-06

Per this press from Morningstar, in its annual survey on PV controllers, Photon International magazine named Morningstar as the #1 supplier in the world. Press release:

<[>](http://www.morningstarcorp.com/whats_new/News_Photon_1-06.pdf)

Morningstar: <<http://www.morningstarcorp.com/>>

More on the Meadowlands, New Jersey 1-9-06

See the article "A huge chance for solar power" at:

<<http://www.northjersey.com/page.php?qstr=eXJpcnk3ZjczN2Y3dnFIZUVFeXkyNzgmZmdiZWw3Zjd2cWVIRUV5eTY4NTIwMjgmeXJpcnk3ZjczN2Y3dnFIZUVFeXk5>>

Salazar and Wirth on Energy 1-9-06

See the article "A New Energy Policy" by Senator Ken Salazar and Timothy E. Wirth at the Denver

Post: <http://www.denverpost.com/opinion/ci_3381881>

Asia-Pacific Partnership on Clean Development and Climate 1-9-06

Australian Federal Industry Minister Ian Macfarlane says the Asia-Pacific Partnership on Clean Development and Climate -- Australia, Japan, China, India, South Korea and the United States -- will have a greater impact on greenhouse gases than the Kyoto Protocol. The partnerships' inaugural meeting will be held in Sydney, chaired by Macfarlane and U.S. Energy Secretary Bodman. Press at:

<<http://www.abc.net.au/news/newsitems/200601/s1544273.htm>>

Partnership:

<http://en.wikipedia.org/wiki/Asia_Pacific_Partnership_on_Clean_Development_and_Climate>

<<http://www.state.gov/g/oes/rls/fs/50314.htm>>

PV Potential [EPIA Press Release] 1-9-06

According to this press release, a major workshop which gathered 100 participants representing a large part of the European and global PV industry, confirmed the projections of EPIA which anticipate, in an accelerated scenario, that the annual global PV market could reach 5.4 GWp in 2010. In a Business As Usual scenario, the market in 2010 would reach 3.2 GWp. Press at EPIA:

<http://www.epia.org/documents/Press_Release_09.01.2006.pdf>

<http://www.epia.org/08Events/Events_WS_Stat051222.htm>

IREC Newsletter [Jane Pulaski] 1-6-06

For the latest issue of The Interstate Renewable Energy Council and the Department of Energy's Million Solar Roofs Newsletter with coverage of schools going solar, interconnection/net metering, incentives/rebates, community outreach, and other topics, see:

<<http://www.irecusa.org/commout/enewsletter.html>>

Security and Clean Energy 1-5-06

For the article "The National Security-Clean Energy Link" at Clean Edge, see:

<<http://www.cleandedge.com/views.php?id=3909>>

Renewables Opportunities in India and China 1-5-06

www.China-AsiaStocks.com provides an overview entitled "Insights into China and India's Water and Renewable Energy Market". Per this press, China and India's aggressive economic growth is creating opportunities for foreign investors involved in these sectors. Story at:

<<http://www.marketwatch.com/tools/quotes/newsarticle.asp?guid=%7b98B97C5F-3A68-40EF-B651-0B83CB09B881%7d&siteid=mktw&dist=nbk&symb=>>>

Report: <<http://www.china-asiastocks.com/Articles/China%5fIndia%5fWater.asp>>

CAS: <<http://www.china-asiastocks.com/Companies/China-AsiaStocks/>>

India: <<http://www.indiastockmarket.com/ISM/>>

More on Nanocrystals for Solar Cells 1-5-06

For the article "Tiny Crystals Promise Big Benefits for Solar Technologies", see the Los Alamos National Laboratory website at:

<http://www.lanl.gov/news/index.php?fuseaction=home.story&story_id=7727>

EE Times: <<http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=175801308>>

LANL Chemistry Division: <<http://quantumdot.lanl.gov/>>

Solar Energy Roadmap, India 1-4-06

The Ministry of Non-Conventional Energy Sources is making a Solar Photovoltaic Technology Roadmap for the country up to 2022 and has set up a 10-member Group of Experts to prepare the roadmap. Story through Solarbuzz at:

<http://www.hindustantimes.com/news/181_1589645,0002.htm>

End of Oil 1-4-06

New Society Publishers has issued an updated edition of its book on the end of oil and its consequences – The Party's Over: Oil, War and the Fate of Industrial Societies. Information at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=41133>>

U.S. Congress In Action

Protecting America's Competitive Edge Legislation 1-27-06

Several Senators have introduced the "Protecting America's Competitive Edge" (PACE) Act which incorporates 3 bills that would increase federal investment in math and science education, basic science and energy research, and R&D tax incentives. The bipartisan effort was crafted to implement the 20 recommendations outlined in "Rising Above the Gathering Storm: Energizing and Employing America for a Brighter Economic Future", a National Academies report. See Senator Domenici's website at: <<http://domenici.senate.gov/news/record.cfm?ref=1&id=250731>>

National Academies report: <<http://books.nap.edu/catalog/11463.html>>

Sample press: <<http://www.physicstoday.org/vol-58/iss-12/p25.html>>

Earmark Reform 1-27-06

Earmark reform packages, as part of lobbying reform, are being discussed among Congressional members. Sample press: <<http://deseretnews.com/dn/view/0,1249,635178429,00.html>>

<http://www.govexec.com/story_page.cfm?articleid=33190&dcn=todaysnews>

Senate Energy Committee 1-24-06

Senate Energy and Natural Resources Committee Chairman Pete Domenici (R-NM) named Appropriations Committee clerk Bruce Evans to succeed Alex Flit as his staff director. Flint is leaving soon for the Nuclear Energy Institute. [E&E Daily, by subscription:

<<http://www.eenews.net/aboutus/ee.htm>>]

Press Release:

<http://energy.senate.gov/public/index.cfm?FuseAction=PressReleases.Detail&PressRelease_id=234825&Month=1&Year=2006&Party=1?>

PHOTON International Contents 1-3-06

For the contents of the January 2006 issue of PHOTON International, including some live links (highlighted in red), see: <http://www.photon-magazine.com/photon/news_issue_2006-01.htm>

PHOTON International: <<http://www.photon-magazine.com/>>

Green Power in the States 1-3-06

For information on "Buying Green Power", see The Green Power Network at:

<http://www.eere.energy.gov/greenpower/buying/buying_power.shtml>

Coverage at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=aTPjvL9x70C5?id=41126>>

Sustainable Cities [Craig Cox] 1-3-06

The Rocky Mountain Chapter of the Sierra Club released "Sustainable Cities: Best Practices in Renewable Energy & Energy Efficiency" featuring case studies of Austin, Chicago, Fort Collins, and Portland. The 1.9MB report can be downloaded from the RMC Sierra Club Website:

<<http://www.rmc.sierraclub.org/energy>>.

Coalition for New Energy Technologies: <<http://www.newenergytechnologies.org/>>

Solicitations, RFPs, LOIs, etc. & Awards

Ohio Renewable Energy Grants 1-24-06

Ohio Lieutenant Governor Bruce Johnson announced that the Ohio Department of Development will award \$450,000 in grants to help deploy residential, commercial, and industrial projects that implement renewable energy technologies. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=42238>>

Information at: <<http://www.odod.state.oh.us/cdd/oeefgrant.htm>>

Green Power RFPs 1-19-06

For a listing of current green power RFPs, see the Green Power Network at:

<<http://www.eere.energy.gov/greenpower/financial/>>

Pennsylvania Energy Harvest Grants 1-18-06

The Pennsylvania Department of Environmental Protection offers incentives to help finance renewable energy projects. The new PV projects in Media were funded in part by a \$94,245 Energy Harvest grant awarded in November 2004. With the latest grant, solar panels have been installed at the library and elementary school, and will also be installed at the community center. Story at

RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=41867>>

Energy Harvest: <<http://www.dep.state.pa.us/dep/deputate/pollprev/ehg/default.htm>>

More on Plextronics 1-18-06

The Pennsylvania Energy Development Authority has awarded Plextronics Inc. \$1 million in loans and grants to accelerate the development of Plexcore PV for solar cells. Story at:

<<http://www.eetimes.com/showArticle.jhtml?articleID=177100705>>

Plextronics: <<http://www.plextronics.com/default.aspx>>

USDA Renewables Grants 1-16-06

U.S. Agriculture Secretary Mike Johanns announced funding of \$38 million to help farmers and ranchers ease the impact of high energy costs and develop long-term solutions. Of that, more than \$19 million in grants will support renewable energy projects and value-added business ventures.

Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=41685>>

USDA Press:

<<http://www.usda.gov/wps/portal/!ut/p/s.7.0.A/7.0.1OB?contentidonly=true&contentid=2006/01/0002.xml>>

Rural Development Grant Recipients:

<<http://www.rurdev.usda.gov/rd/newsroom/2006/BDARRecipients1.pdf>>

Competitions

Solar Decathlon Teams, 2007 1-11-06

The U.S. Department of Energy announced that 20 teams have been selected to compete in the 2007 Solar Decathlon. Said Energy Secretary Samuel Bodman, "The next generation of leaders will have an opportunity to shine as they compete in the 2007 Solar Decathlon. Supplying enough clean, affordable energy to fuel the world's growing economies is one of the great challenges we will face over the coming years. By helping expand the use of solar energy technologies, the participants will help meet that challenge". DOE press release at: <<http://www.energy.gov/news/2938.htm>>

For coverage of the Decathlon at DIY Network, see:

<http://www.diynetwork.com/diy/specials/episode/0,2046,DIY_14360_40620,00.html>

Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/>

Additional

Renewable Energy Transmission Authority 1-26-06

According to The Interwest Energy Alliance, Senator Jose Campos introduced legislation that would create a New Mexico Renewable Energy Transmission Authority to export some of the state's clean energy resources in wind, solar, and biomass energy. Senator Michael Sanchez has introduced a companion bill. More at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=42389>>

Interwest Energy Alliance: <<http://www.interwest.org/>>

Solar Living Center Support 1-11-06

The response from the community in support of the Solar Living Center's educational facility, which suffered flood and fire damage, has been extraordinary. See the story at RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/market/business/viewstory?id=41471>>

Solar Living Institute: <<http://www.solarliving.org/>>

ACORE Utility Committee 1-10-06

The American Council On Renewable Energy announced the formation of its Utility Committee, open to all U.S. utilities. Said Hank Courtright, Vice President of the Electric Power Research Institute, "The creation of a Utility Committee for renewable energy is timely. Renewable energy, as an emerging set of generating technologies, presents a number of technical and economic issues that are common among most if not all load-serving entities". Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=41458>>

ACORE: <<http://www.acore.org/>>

Solar Living Center Damage 1-5-06

The Solar Living Center sustained major damage in the worst flood to hit Hopland, California, in over 50 years. Information at:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=41252>>

<<http://www.renewableenergyaccess.com/rea/news/story?id=41275>>

<<http://www.solarliving.org/flood.cfm>>